

000090-659T6560

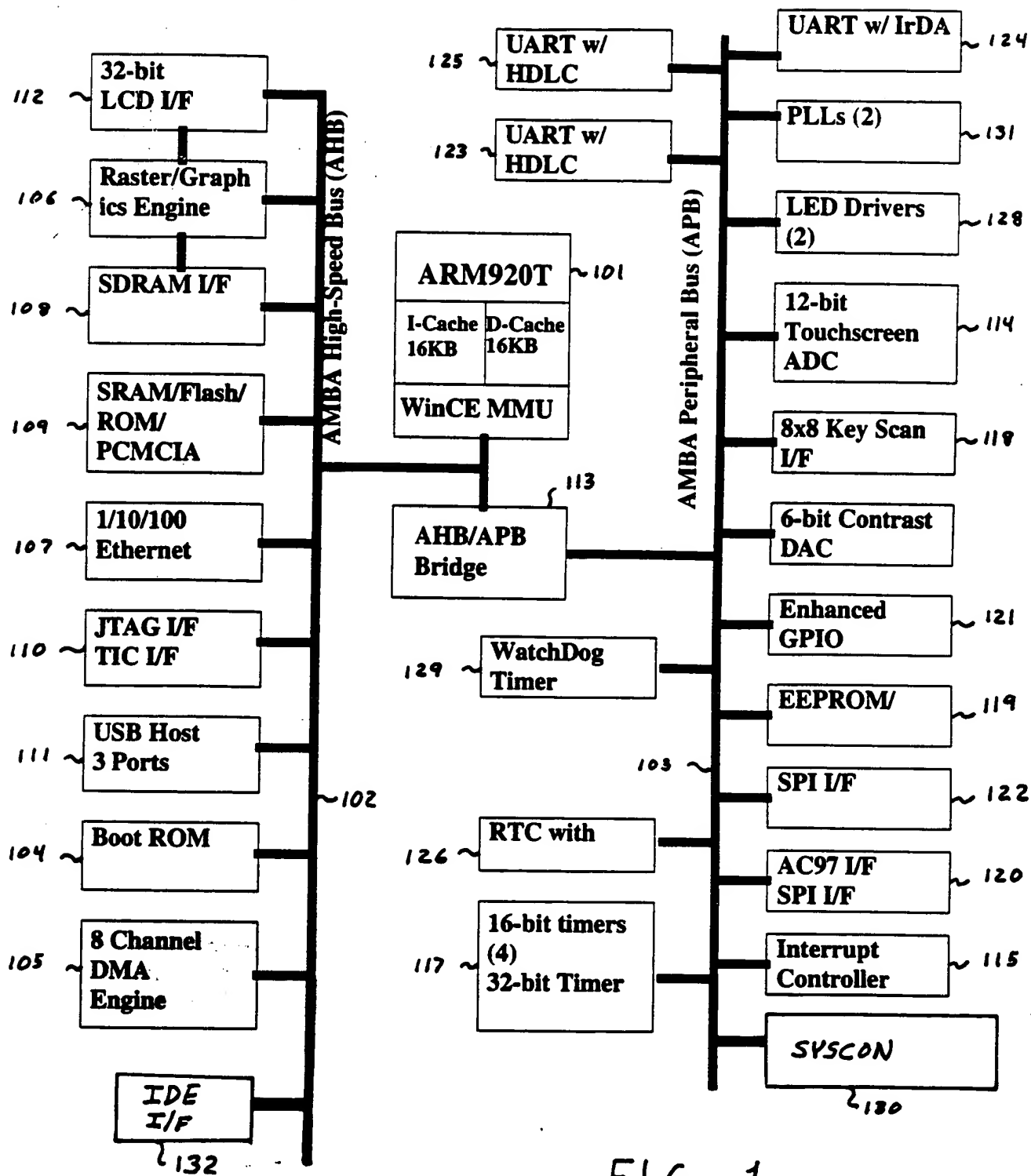


FIG. 1

1042-EP

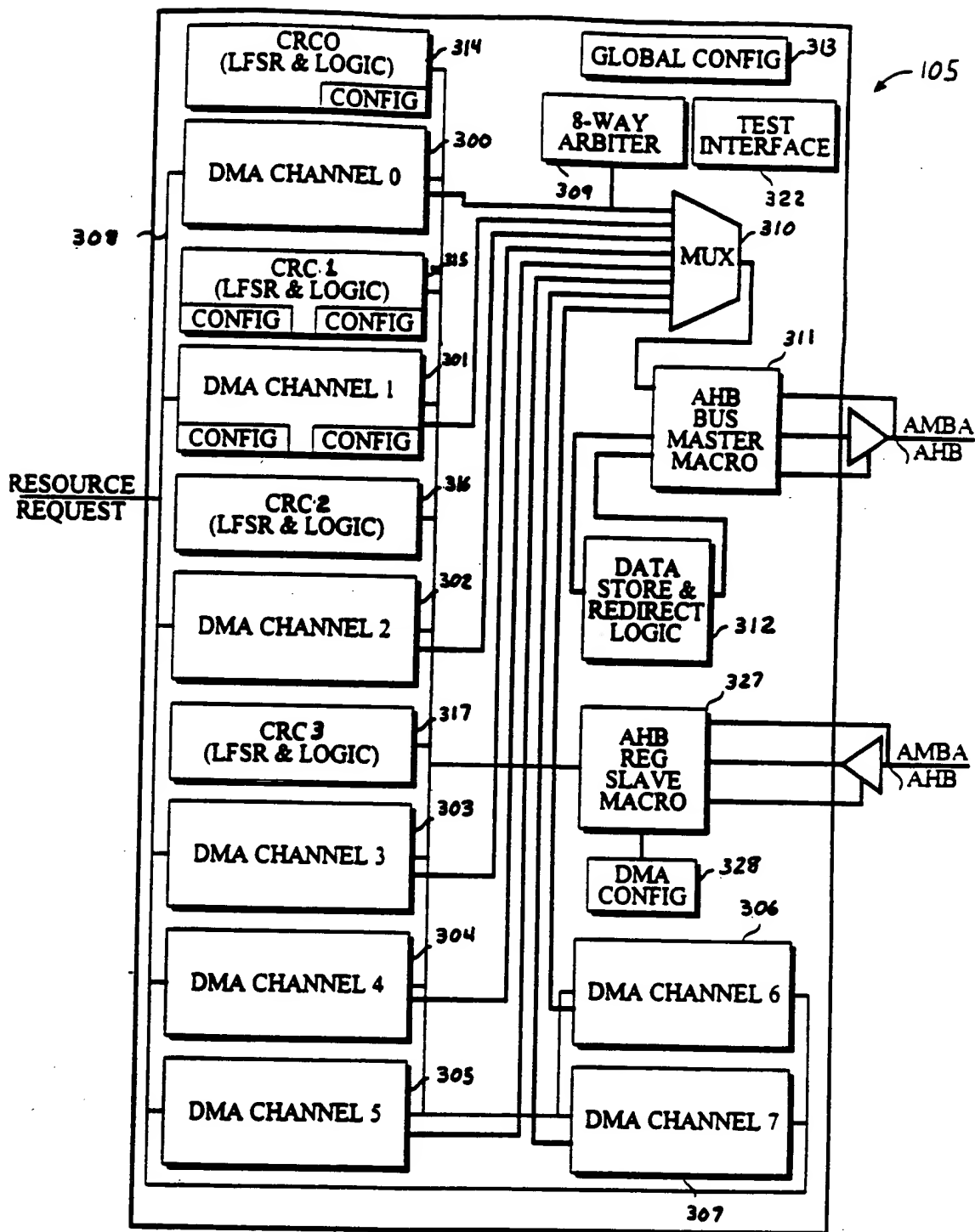


Fig. 3A

1042-EP

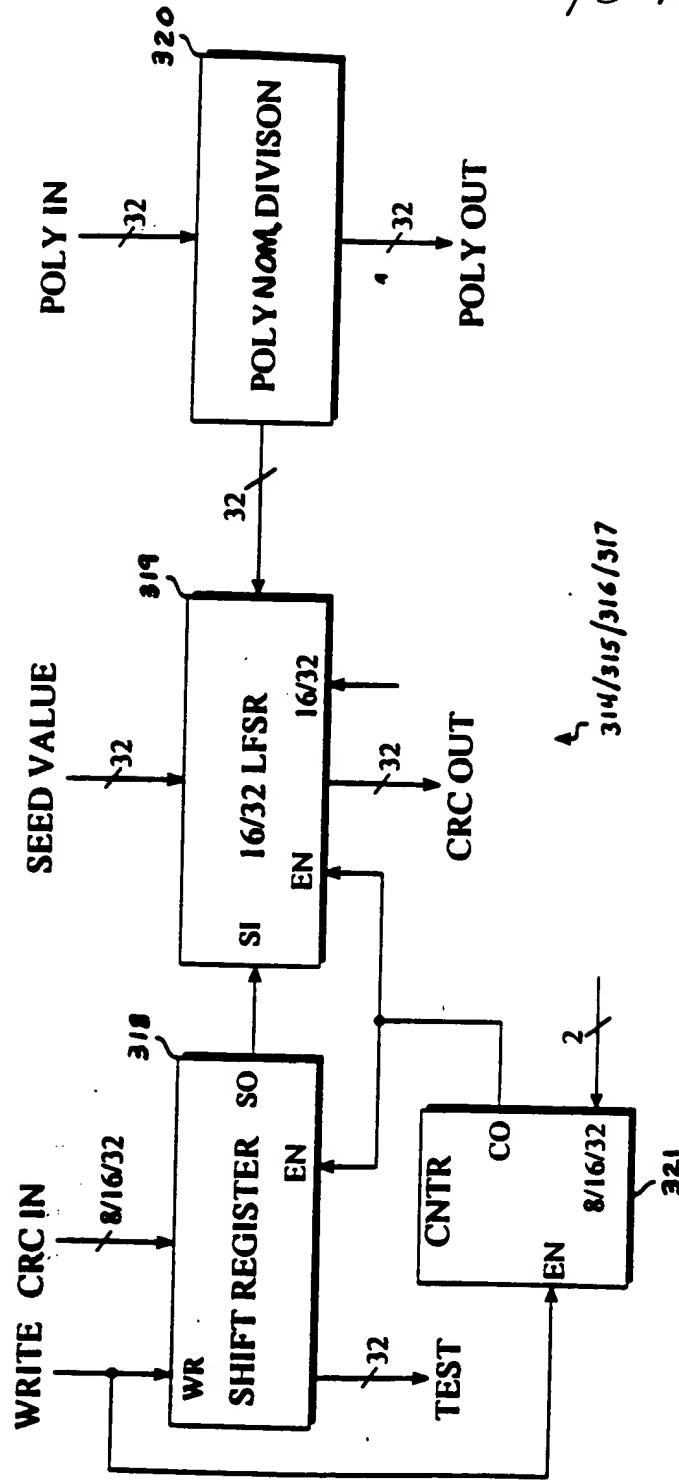


Fig. 3B

1042-EP

Fig. 3C

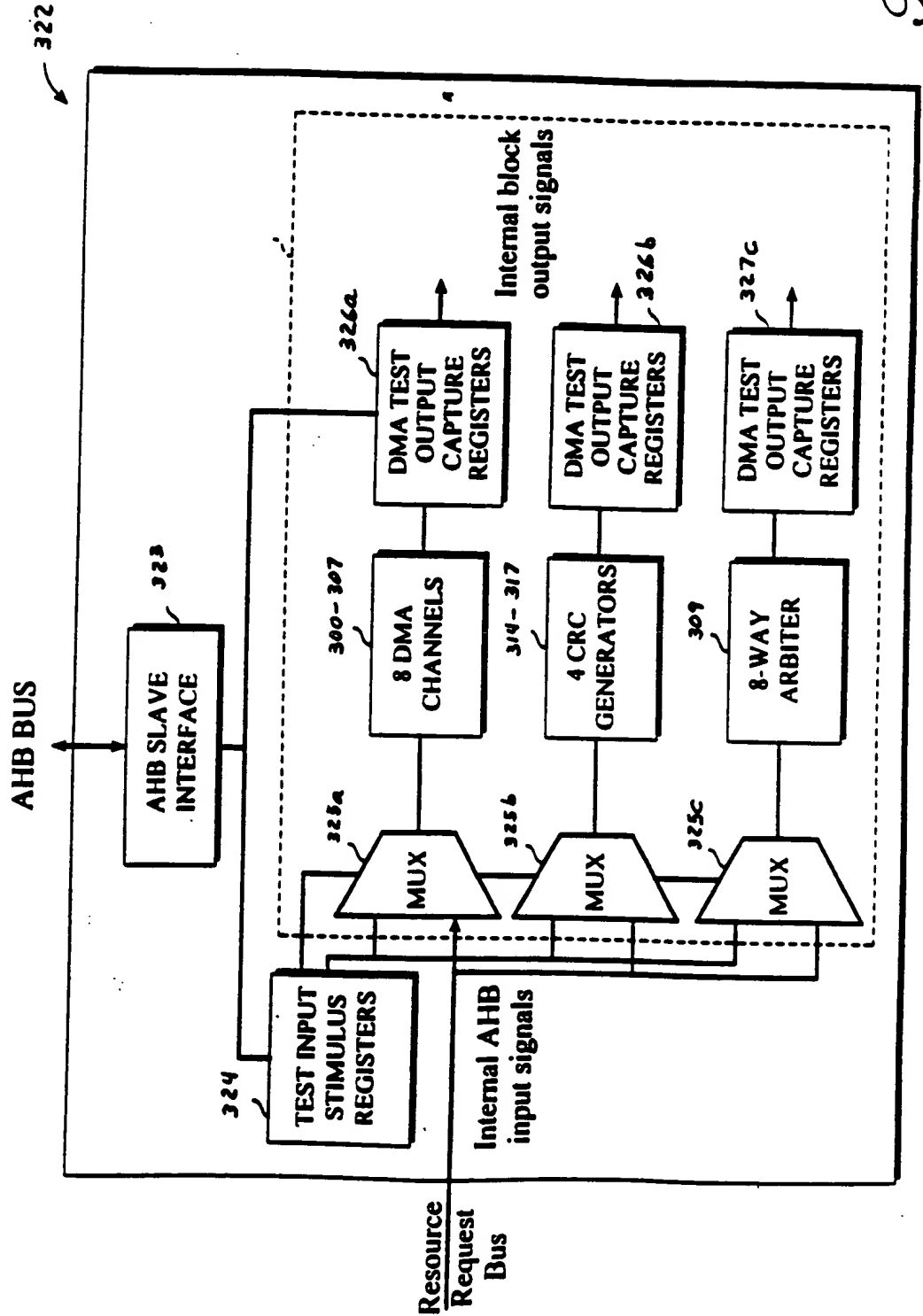
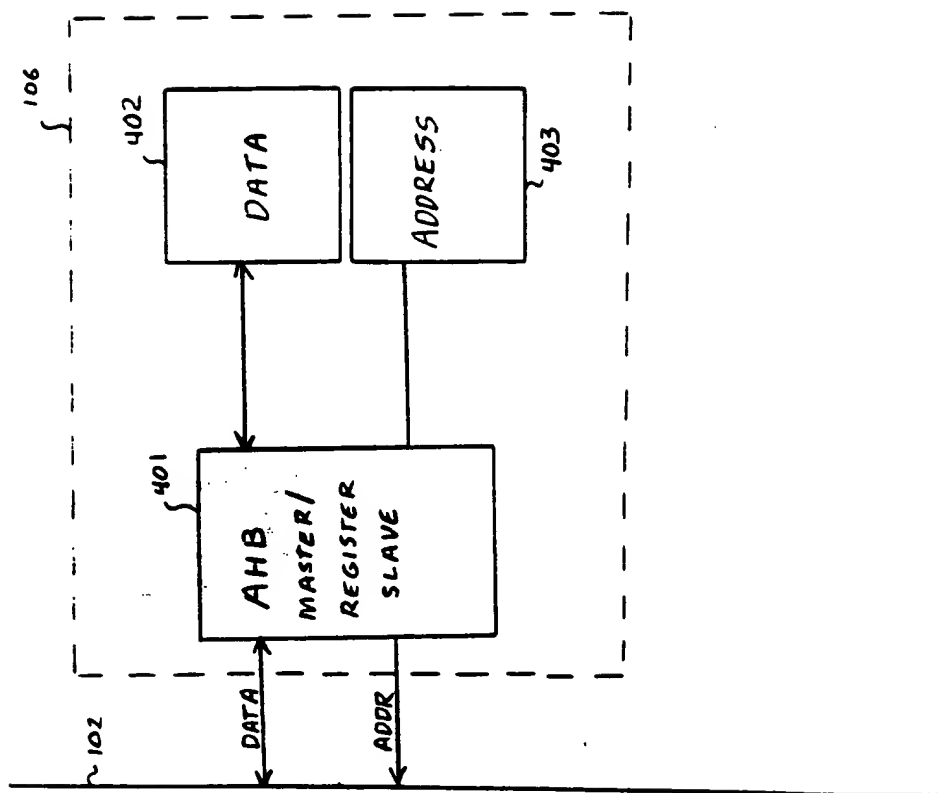


FIG. 4A

1042-EP



[illegible]

1042-EP

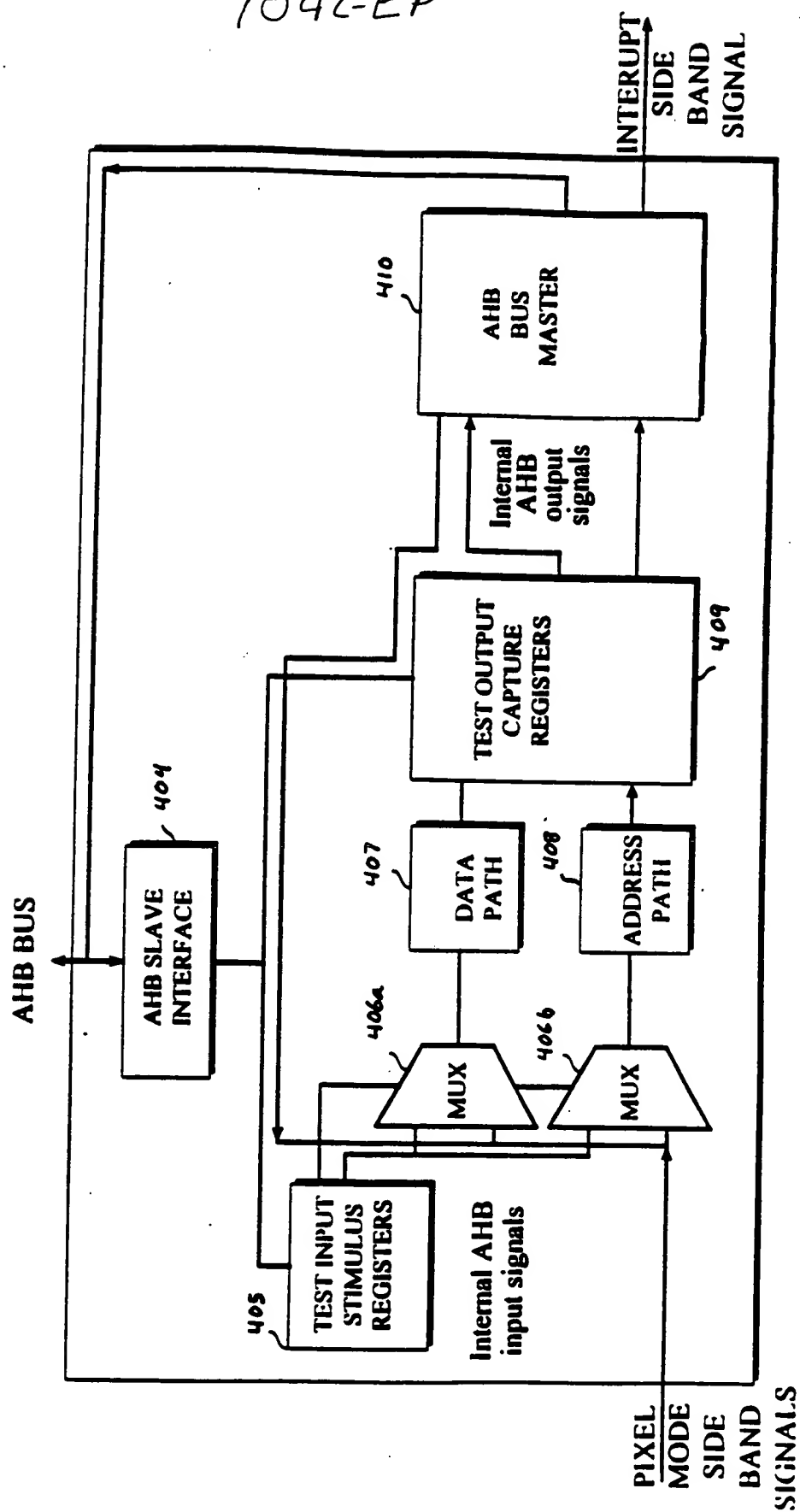


Fig. 4B

0000000000000000

1042-EP

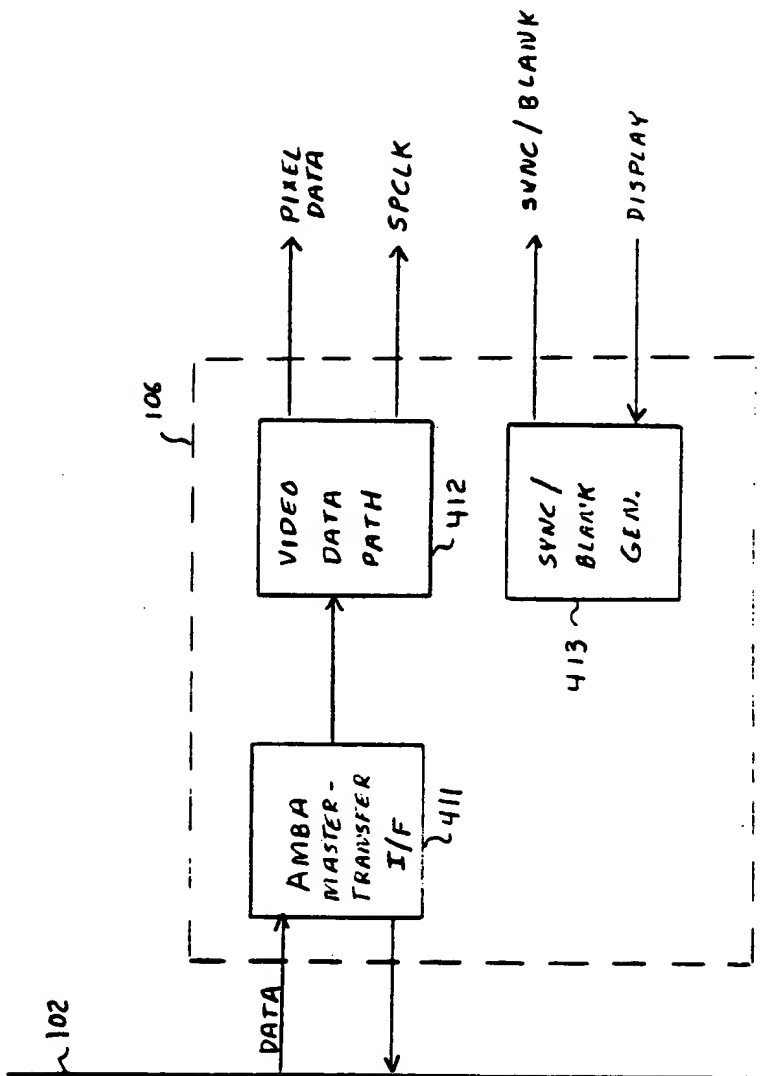


FIG. 4C

1042-EP

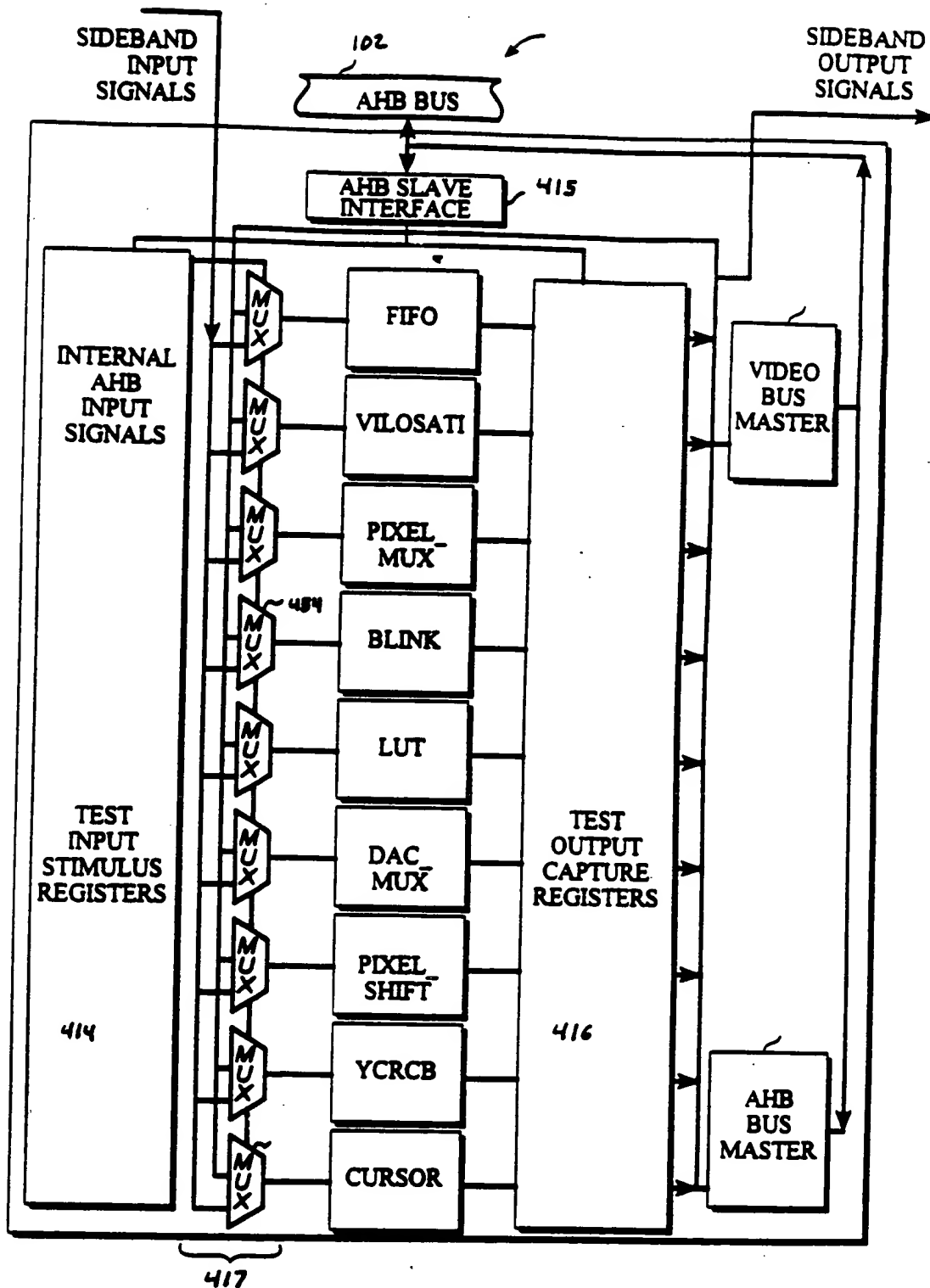
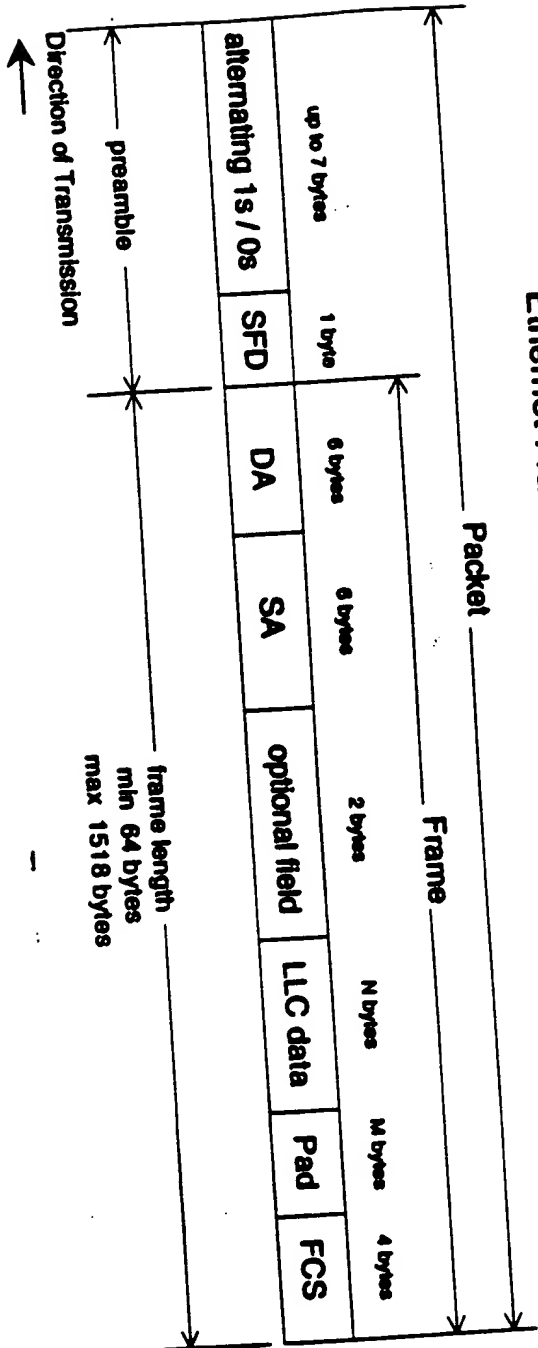


Fig. 4D

1042-EP

Ethernet Frame/Package Format (Type II, only)

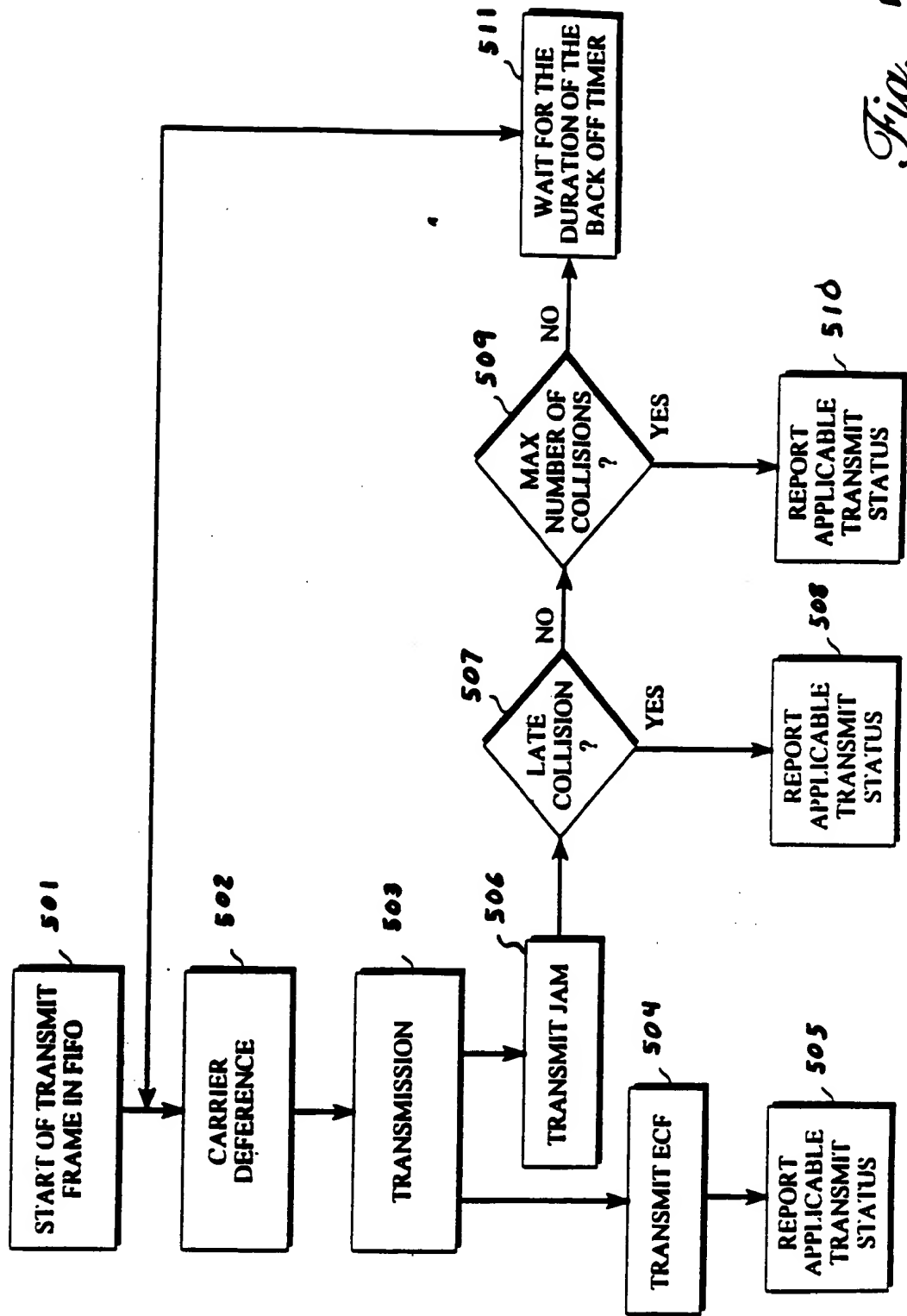


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116.5A

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500



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Fig. 5B

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1042-EP

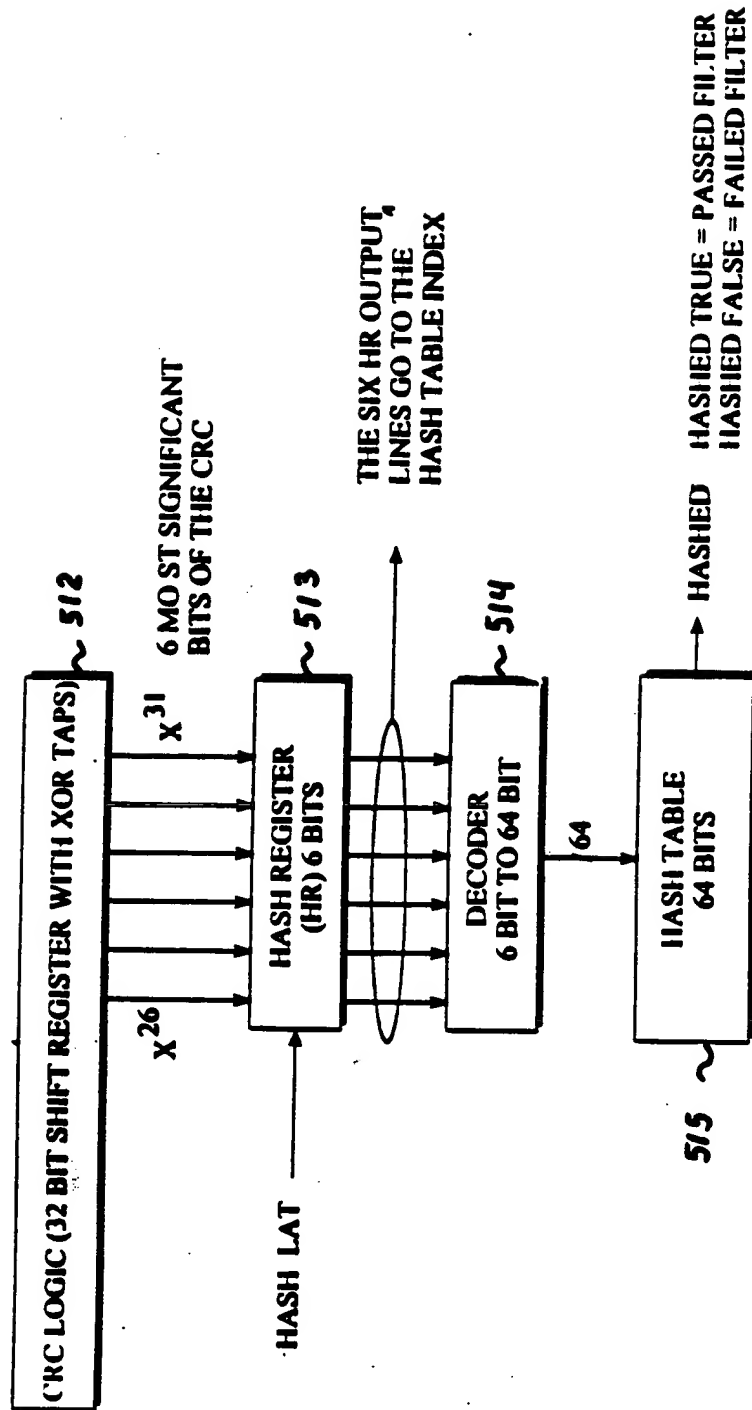


Fig. 5D

1042-EP

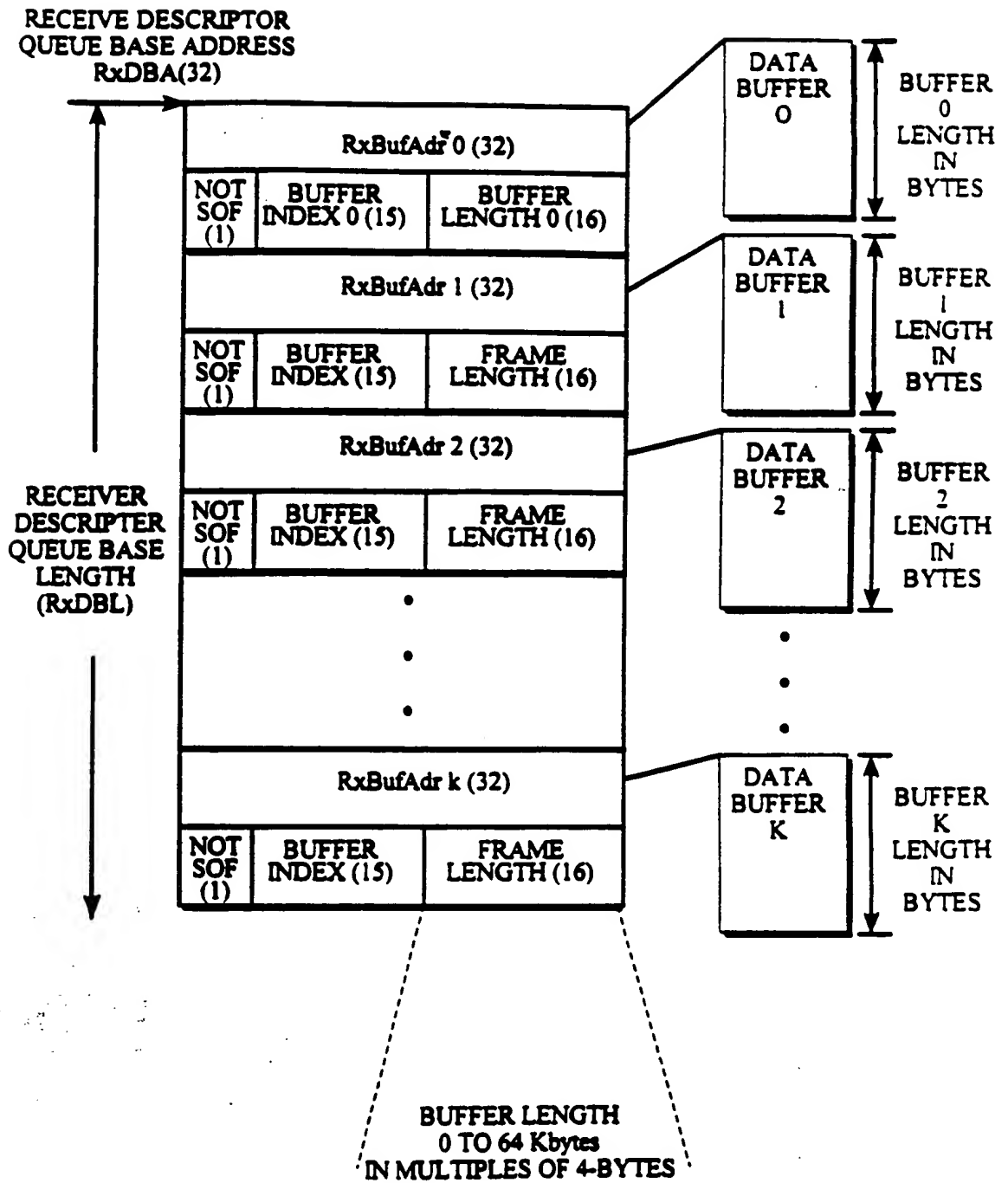


Fig. 5E

1042-EP

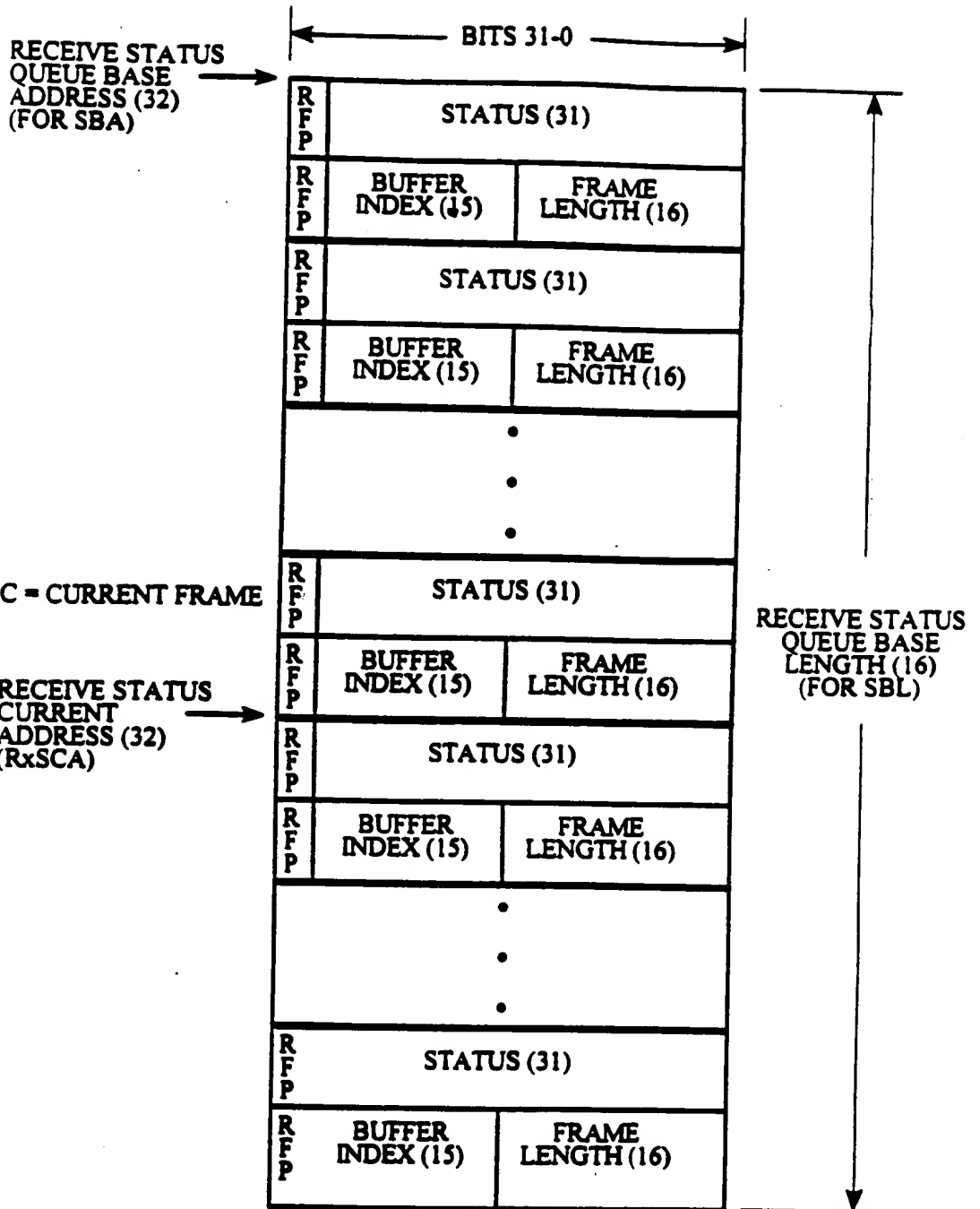


Fig. 5F

1042-EP

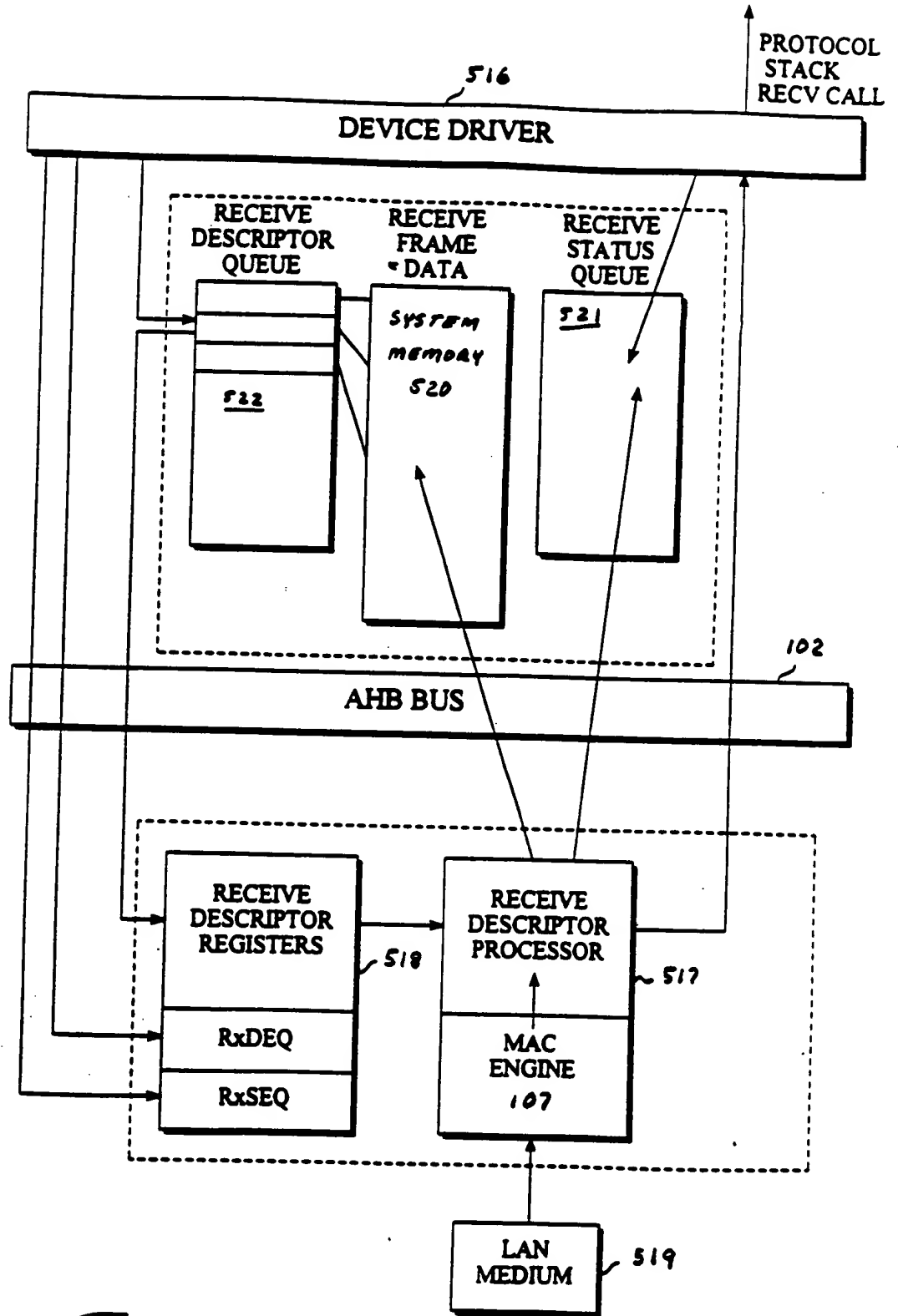


Fig. 5G

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1042-EP

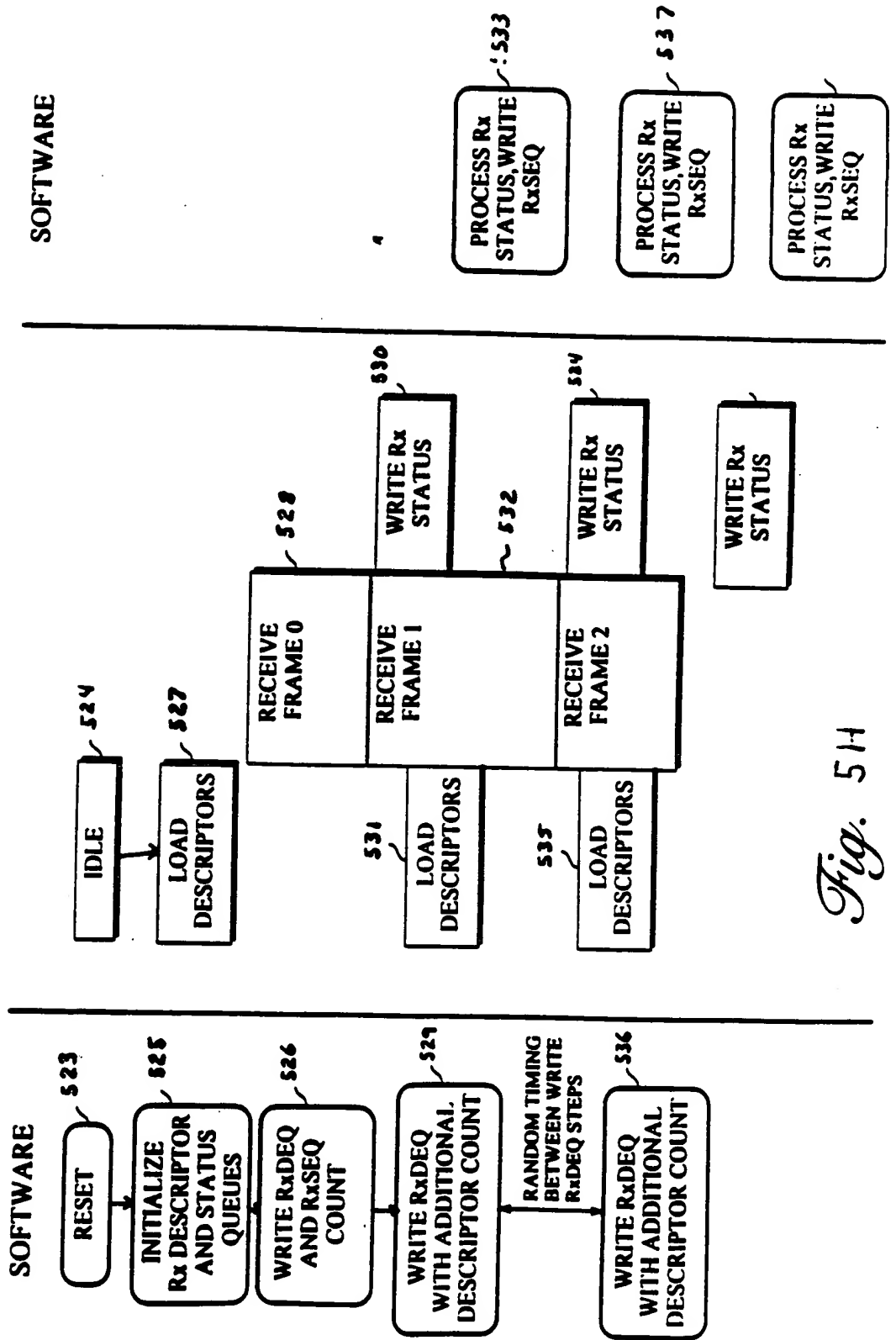


Fig. 514

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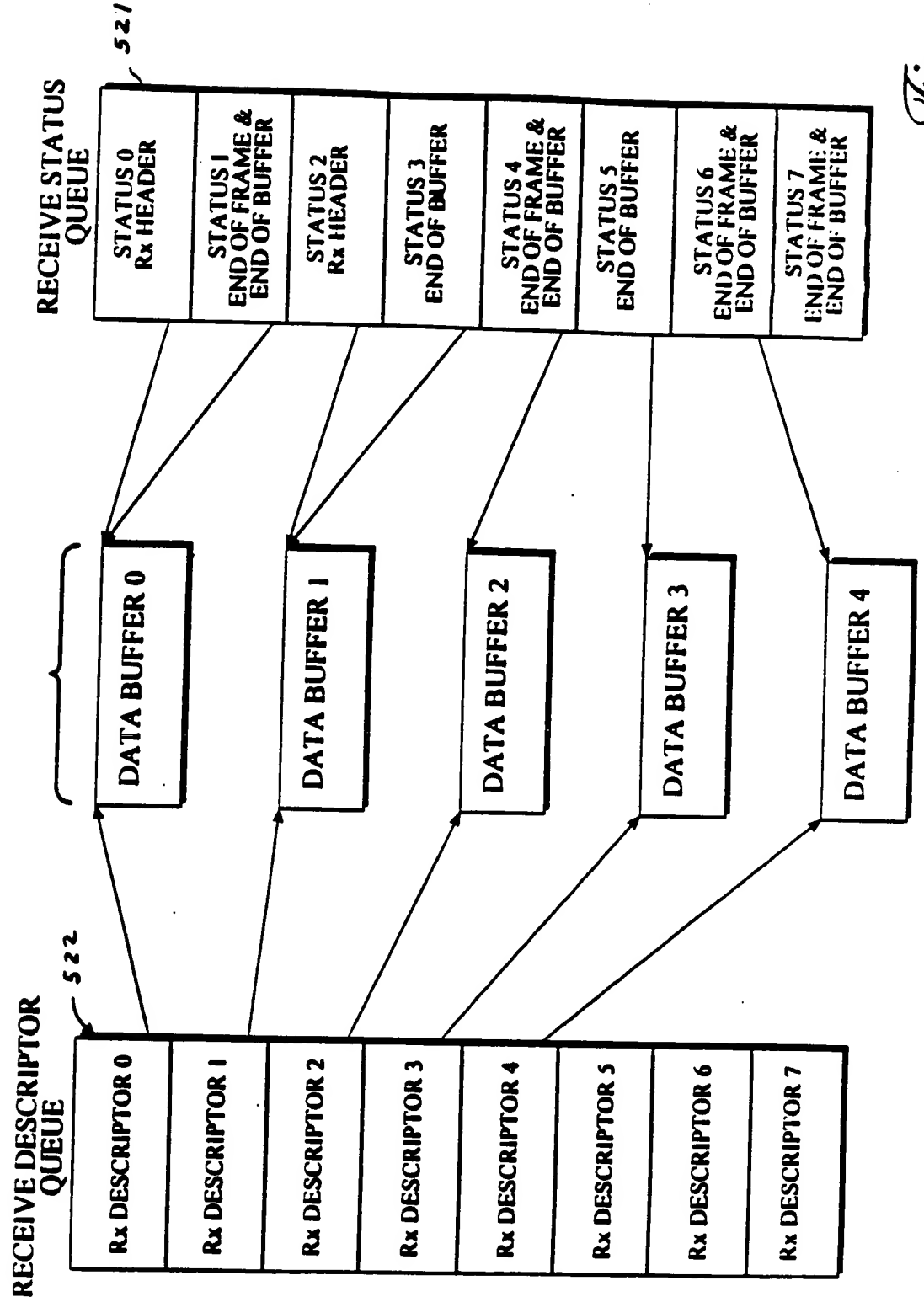


Fig. 51

1042-EP 5

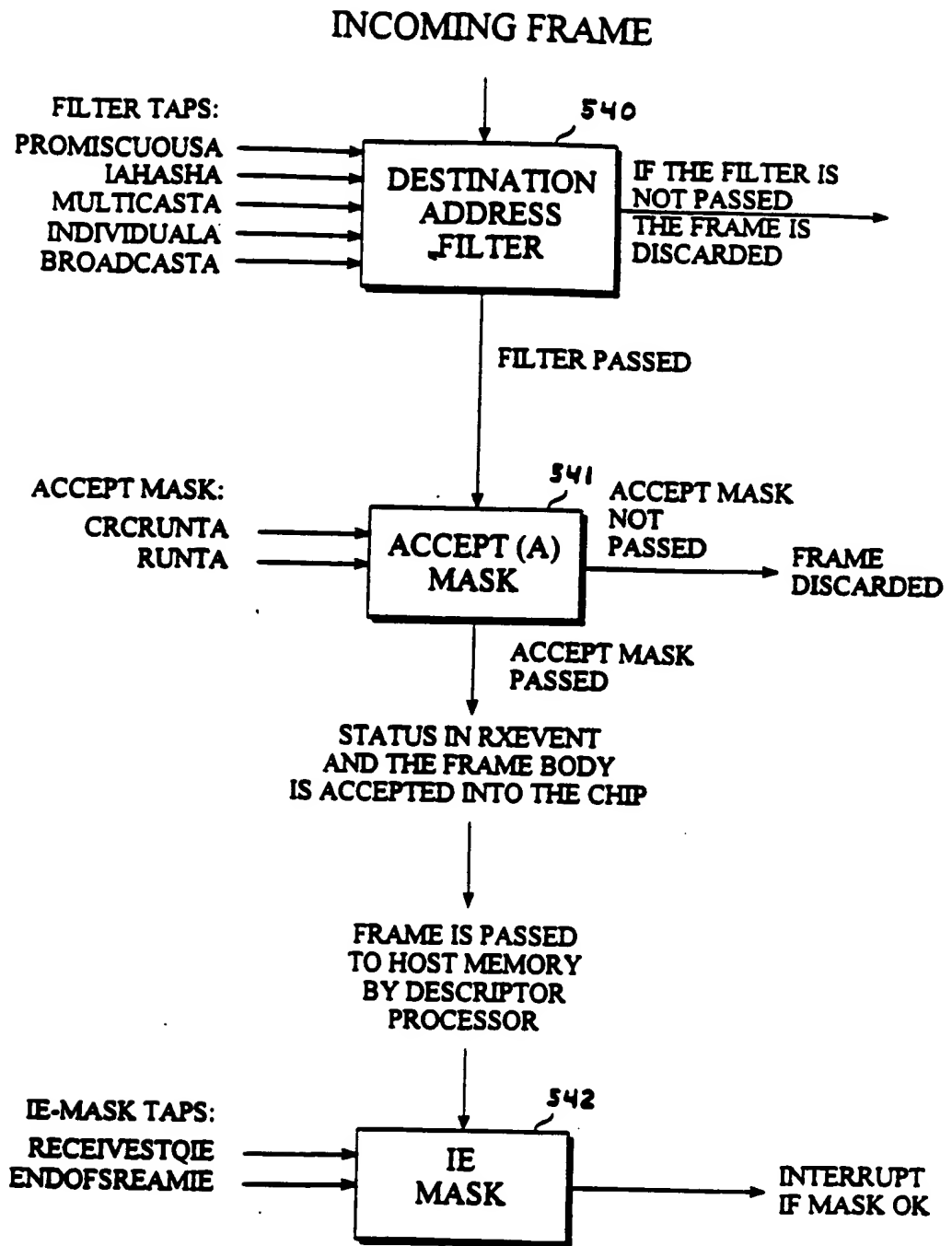
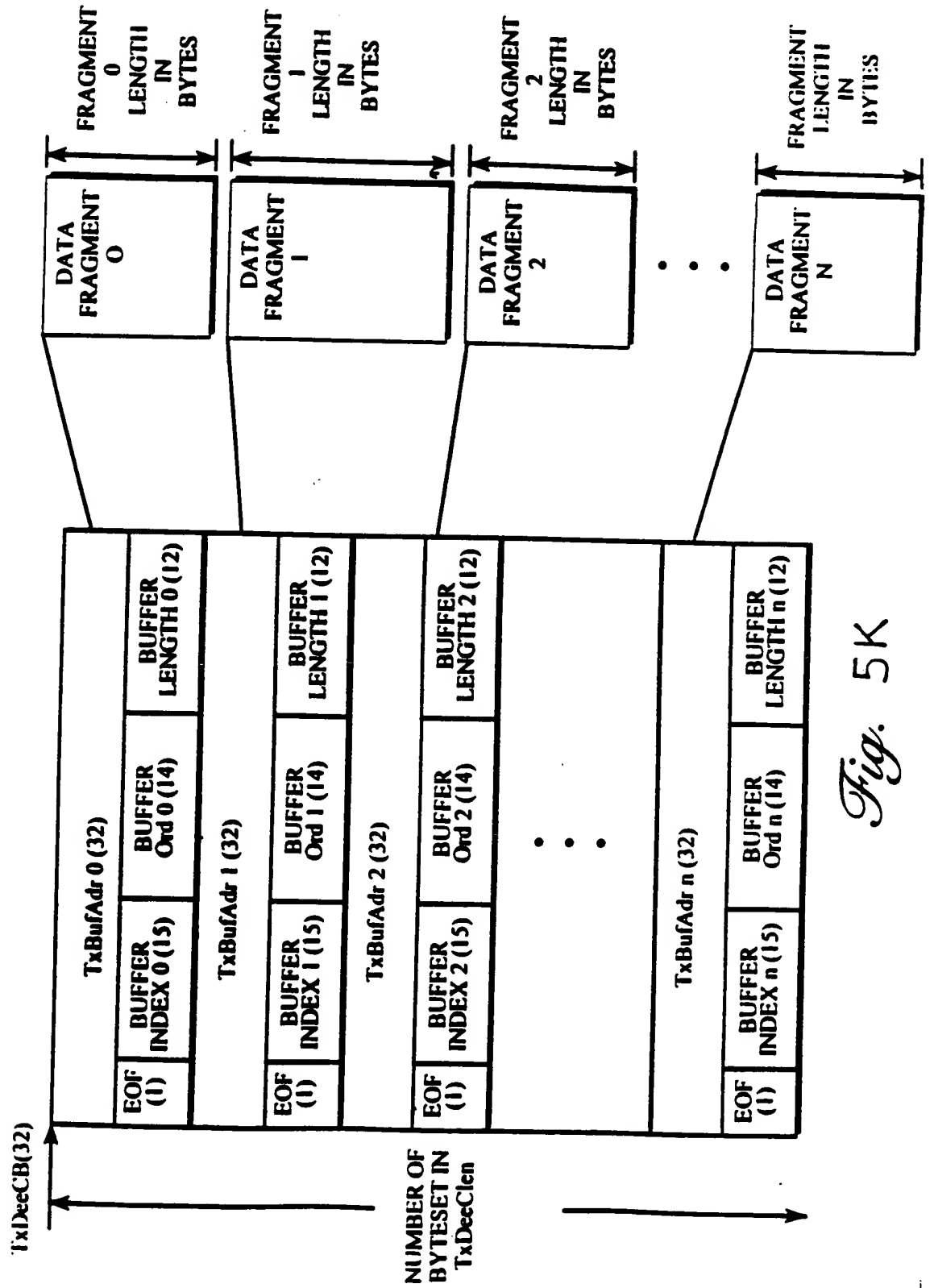


Fig. 5J

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1042-EP



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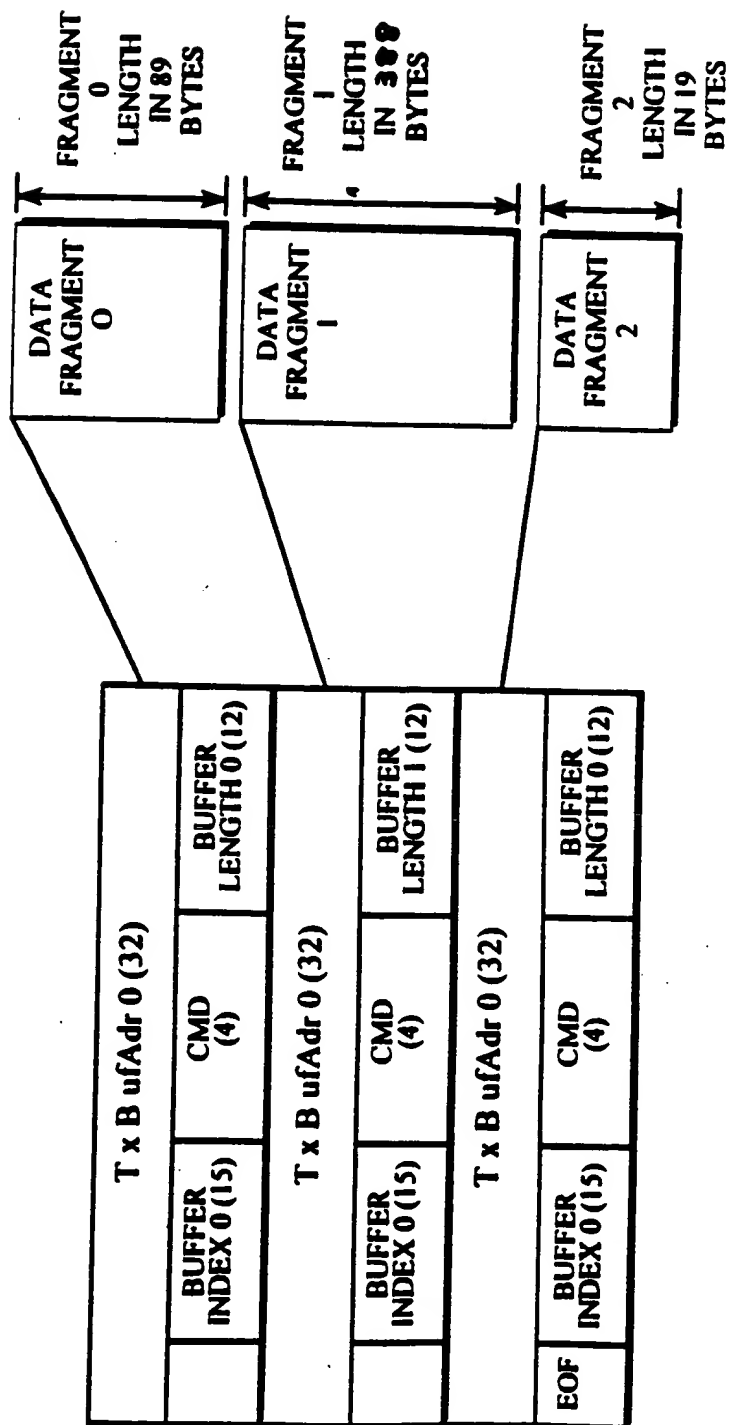


Fig. 5L

+

1042-EP

TRANSMIT STATUS QUEUE

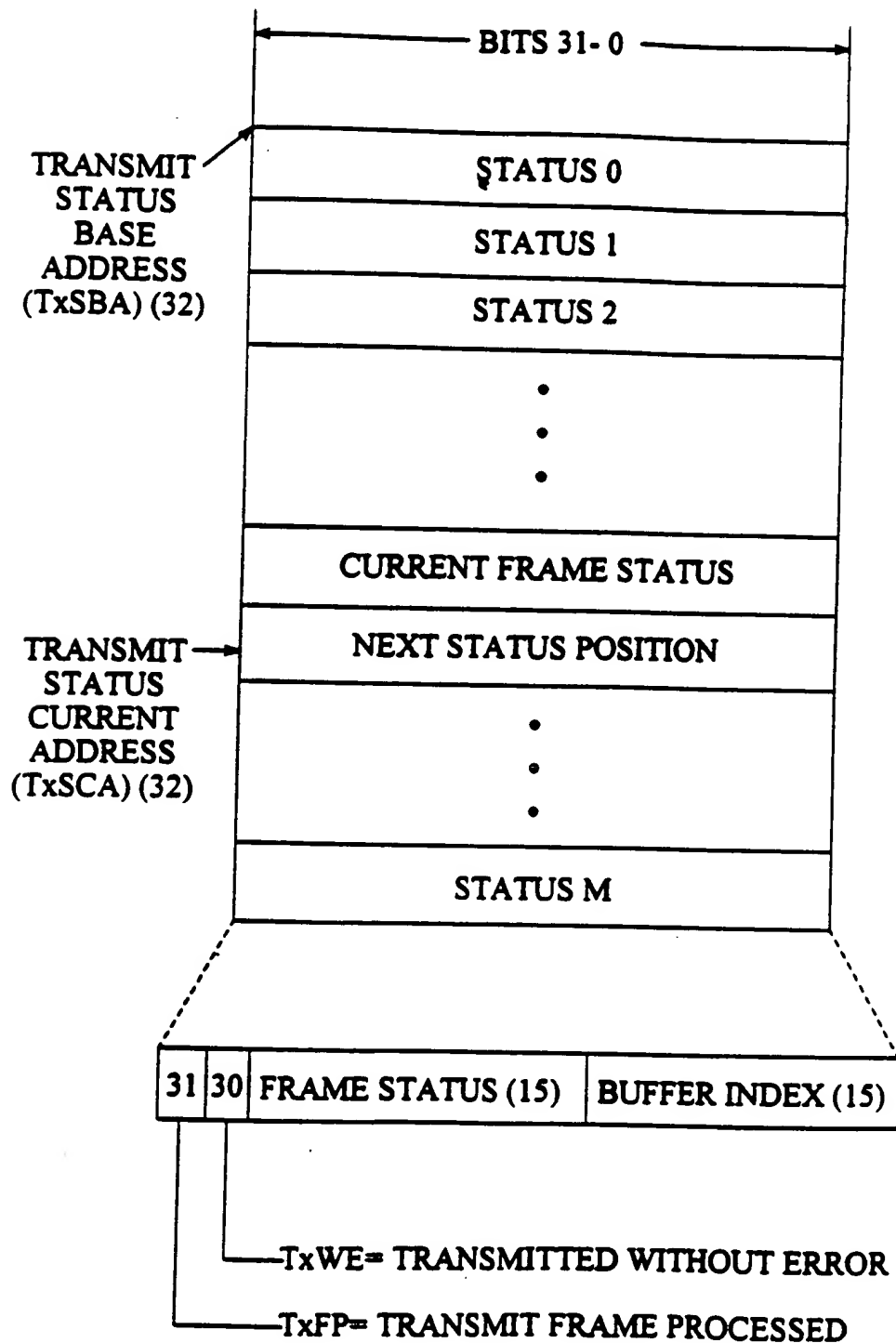


Fig. 5M

1042-EP

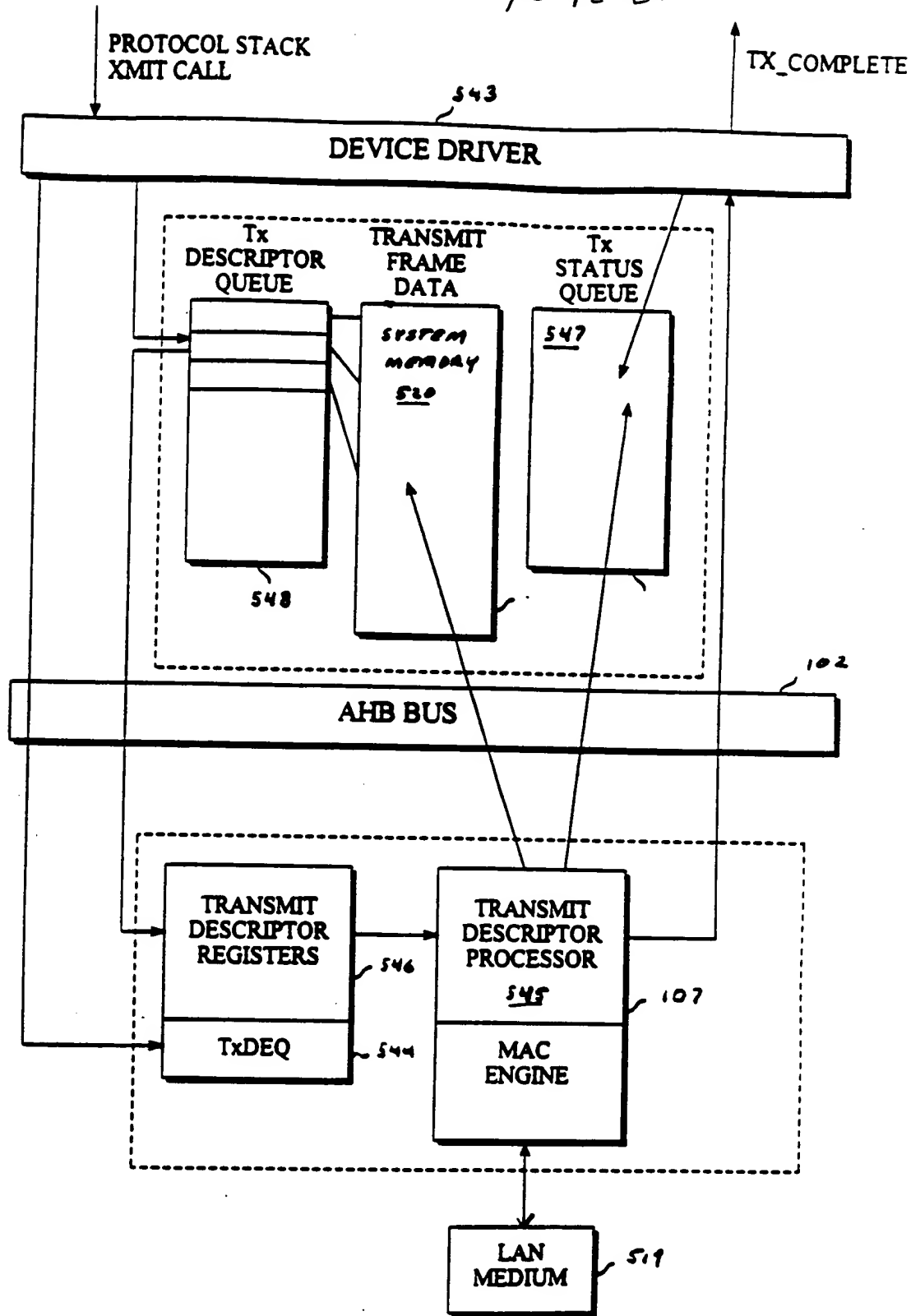
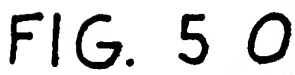


Fig. 5N

[illegible]

1042-EP

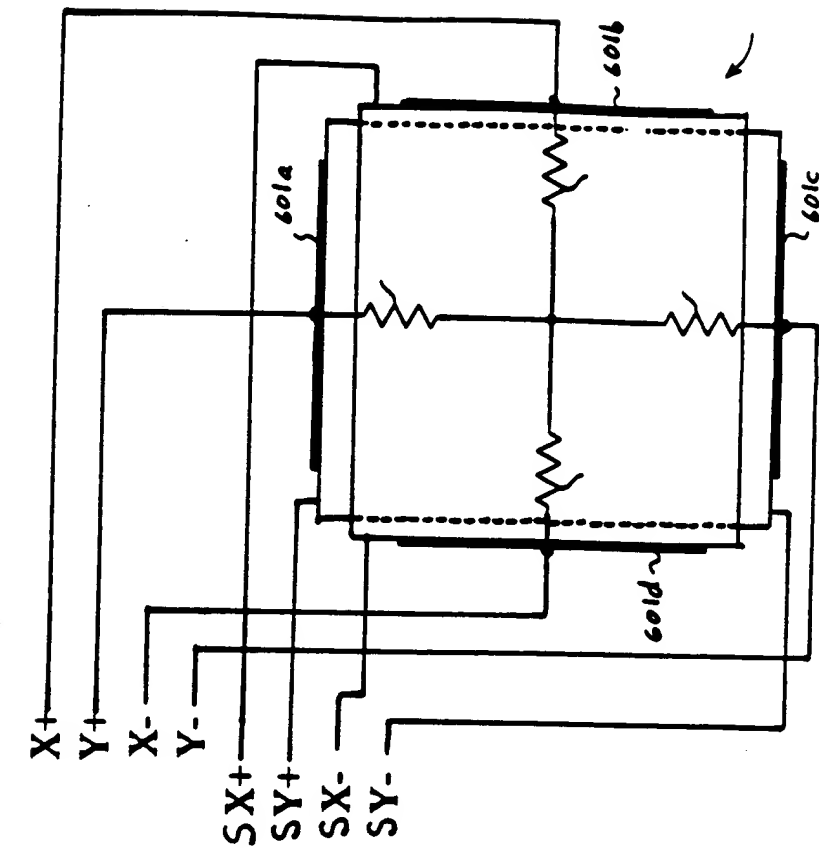


Fig. 6D

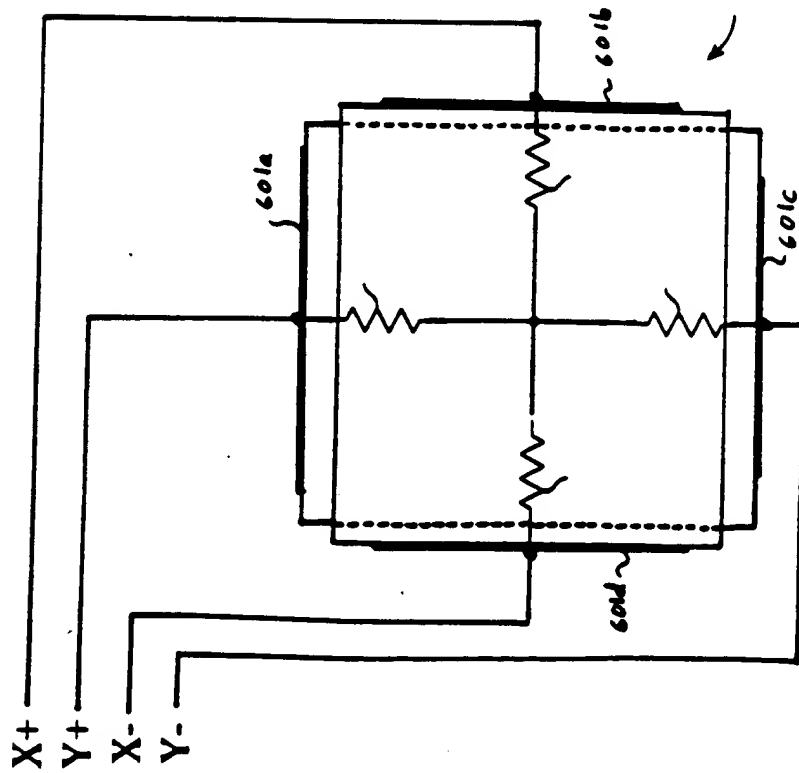


Fig. 6A

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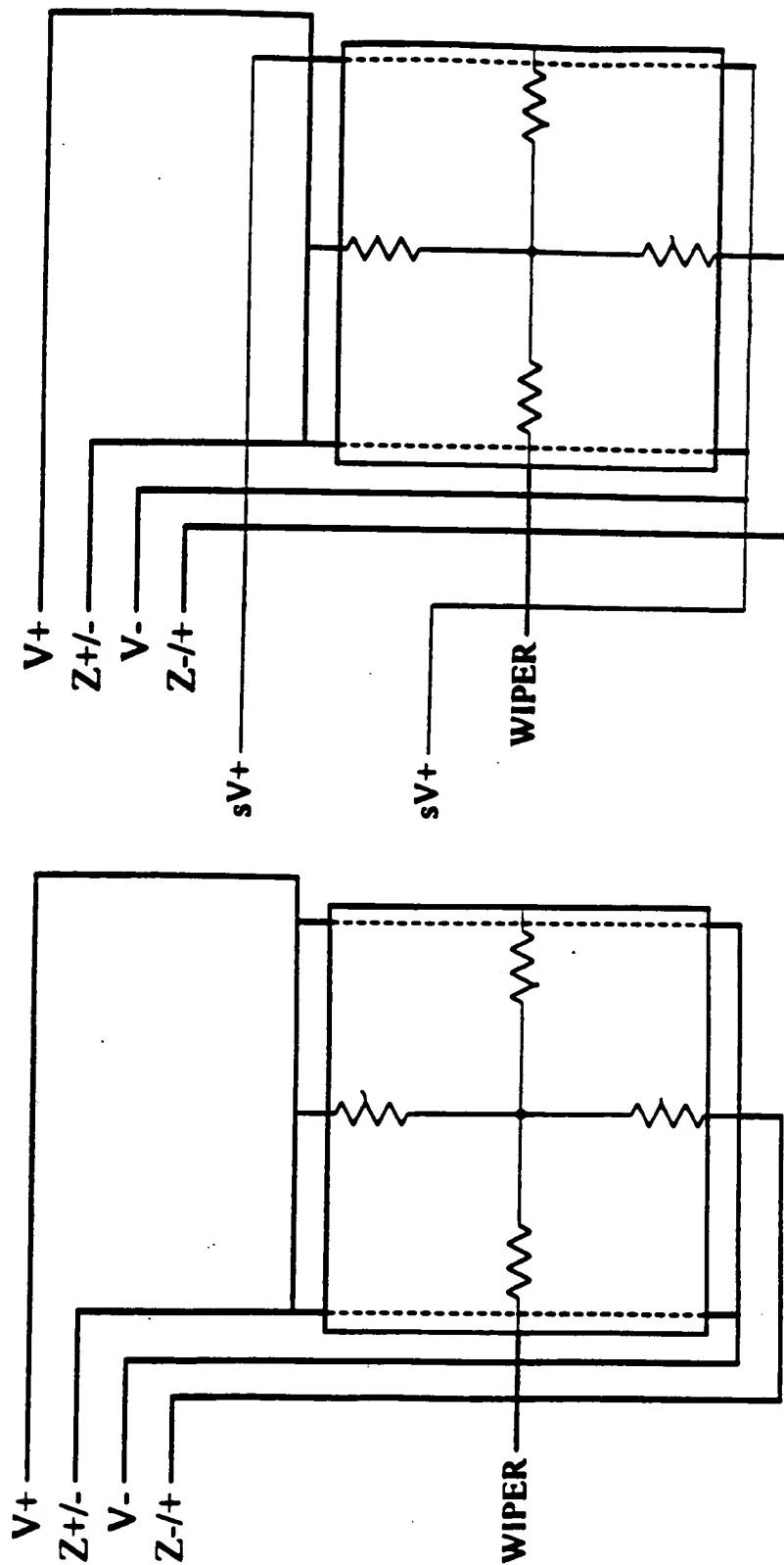


Fig. 6B

Fig. 6C

TOUCH DETECT

1042-EP

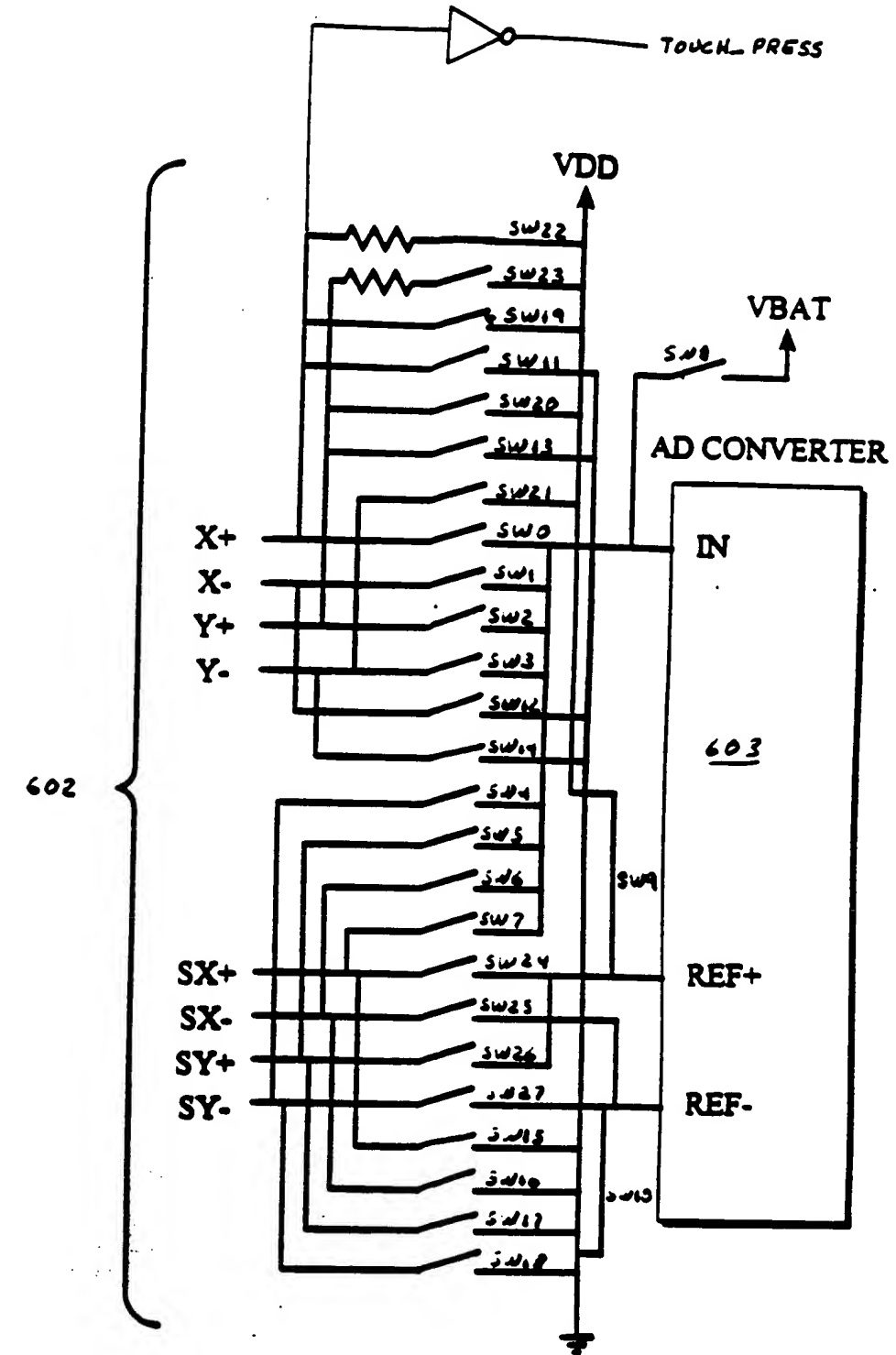


Fig. 6E

SAMPLE X-AXIS

1042-EP

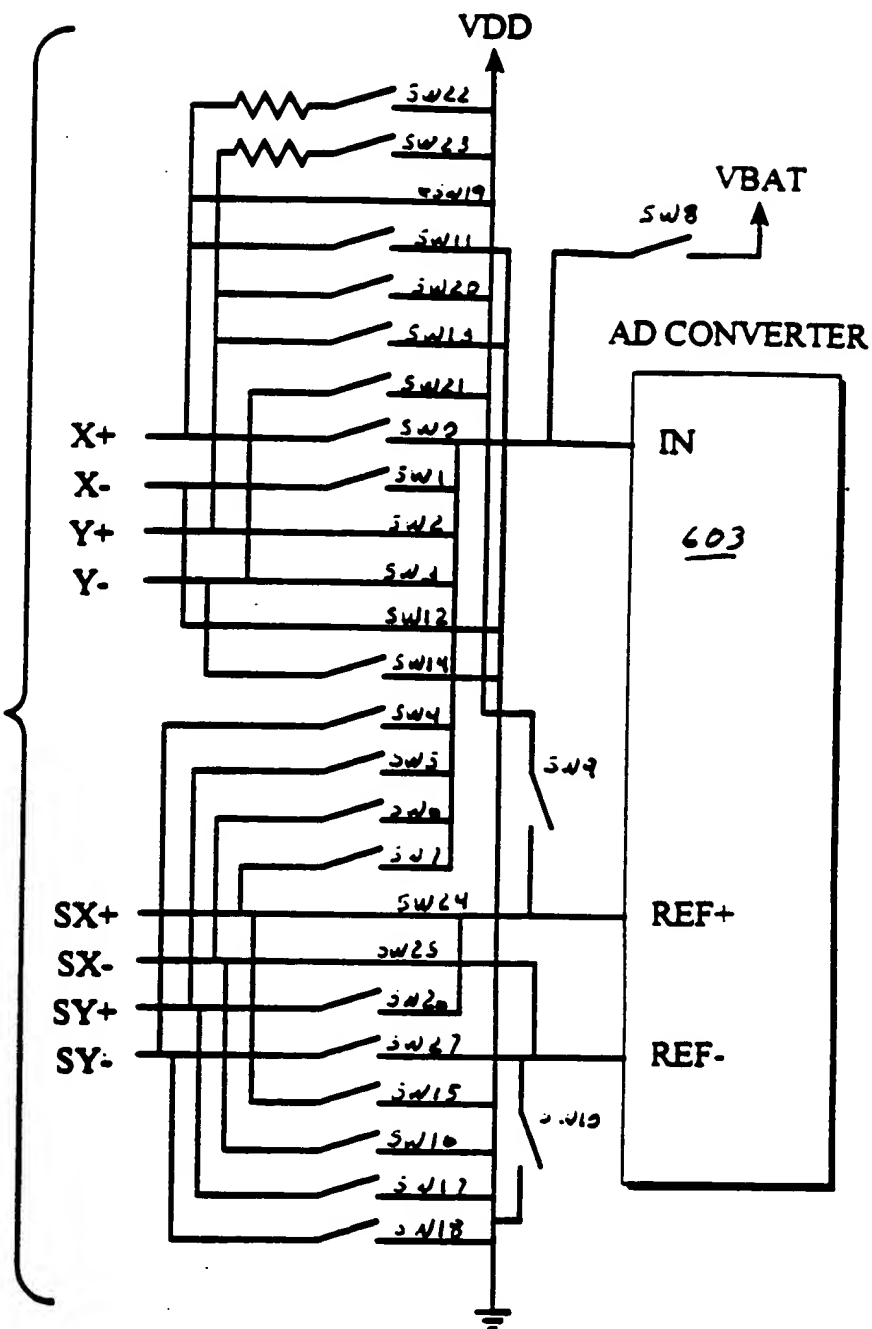


Fig. 6F

SAMPLE Y-AXIS

1042-EP

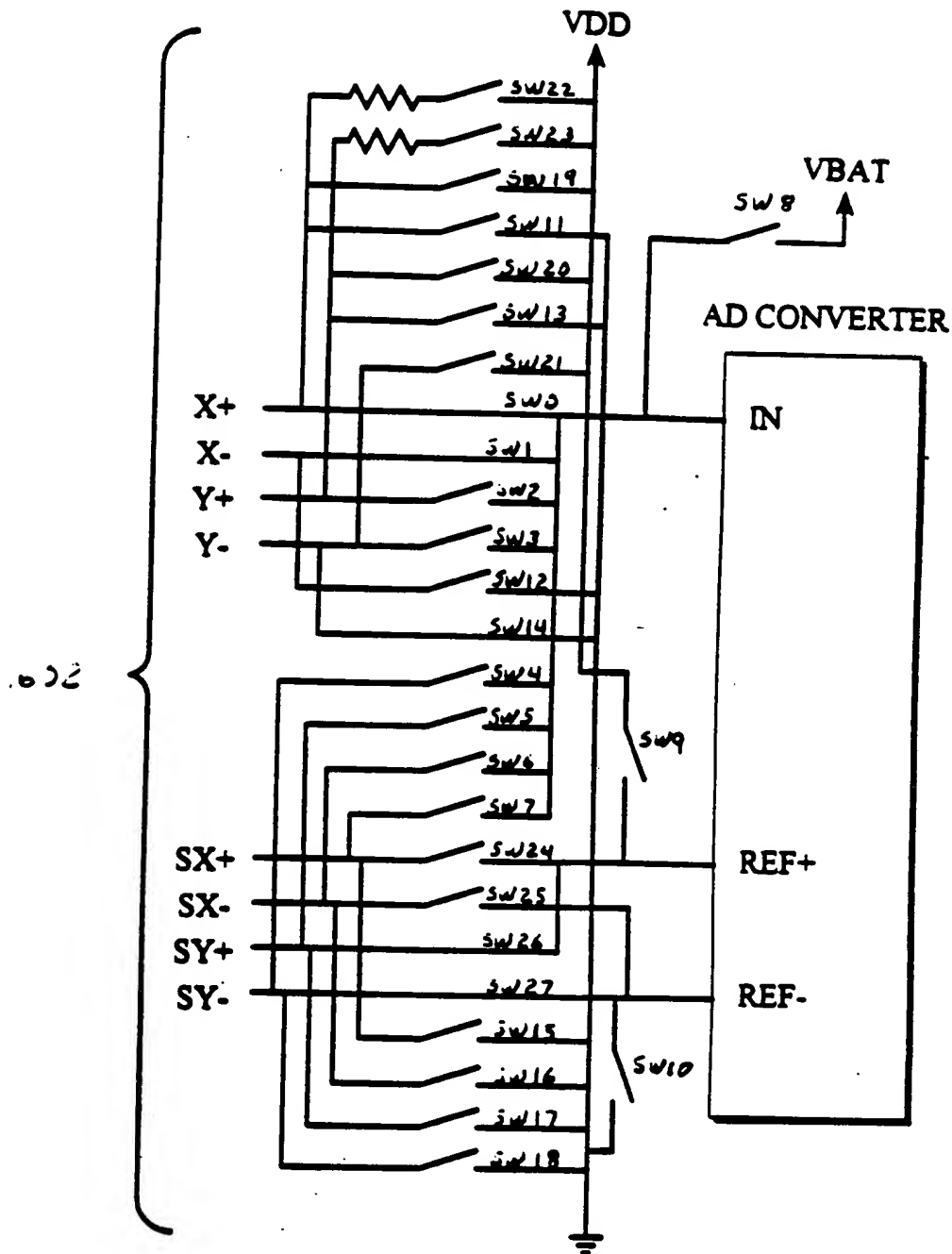


Fig. 66

000000-000000

DISCHARGE ALL LINES

DISCHARGE ALL LINES

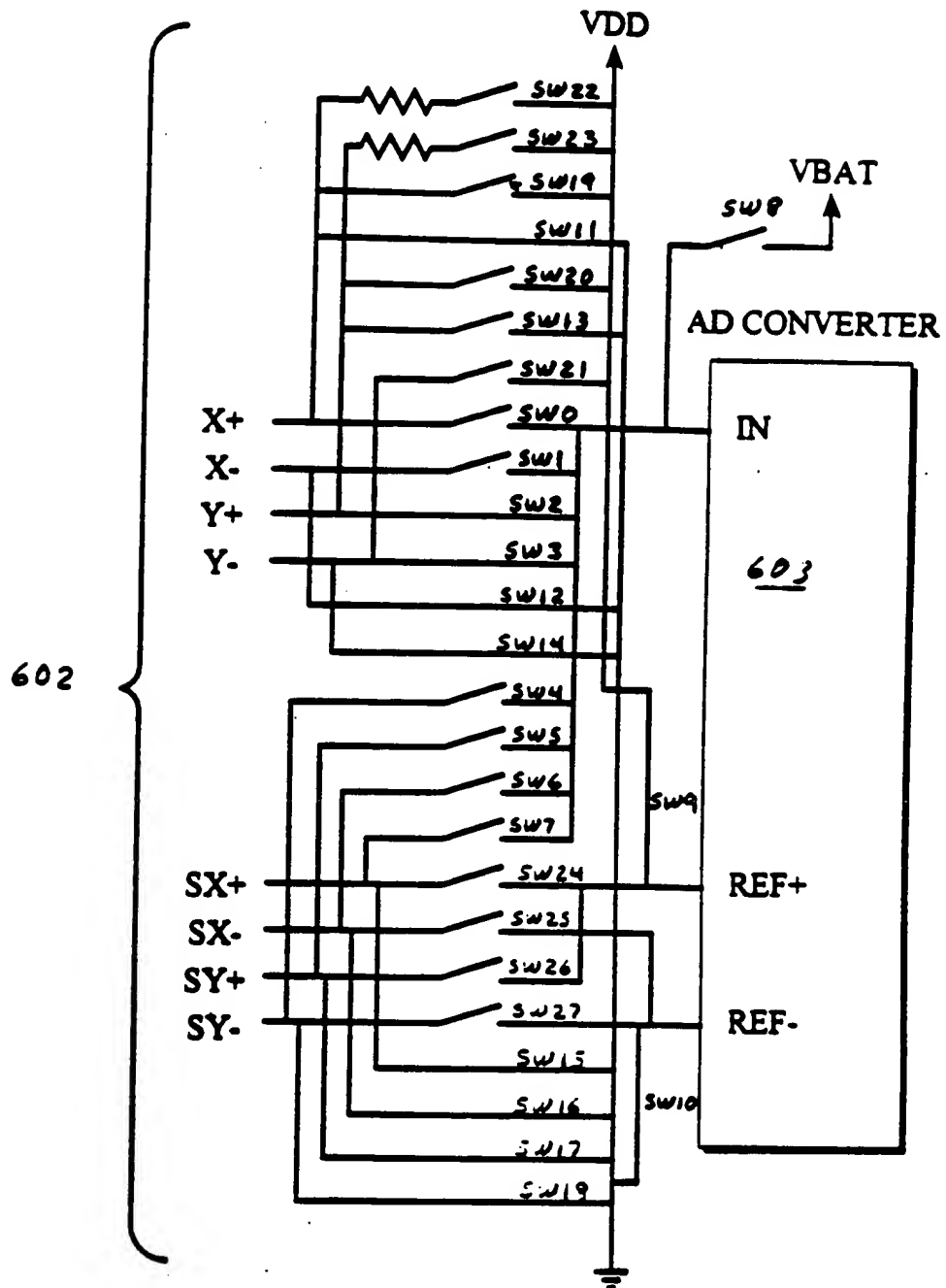
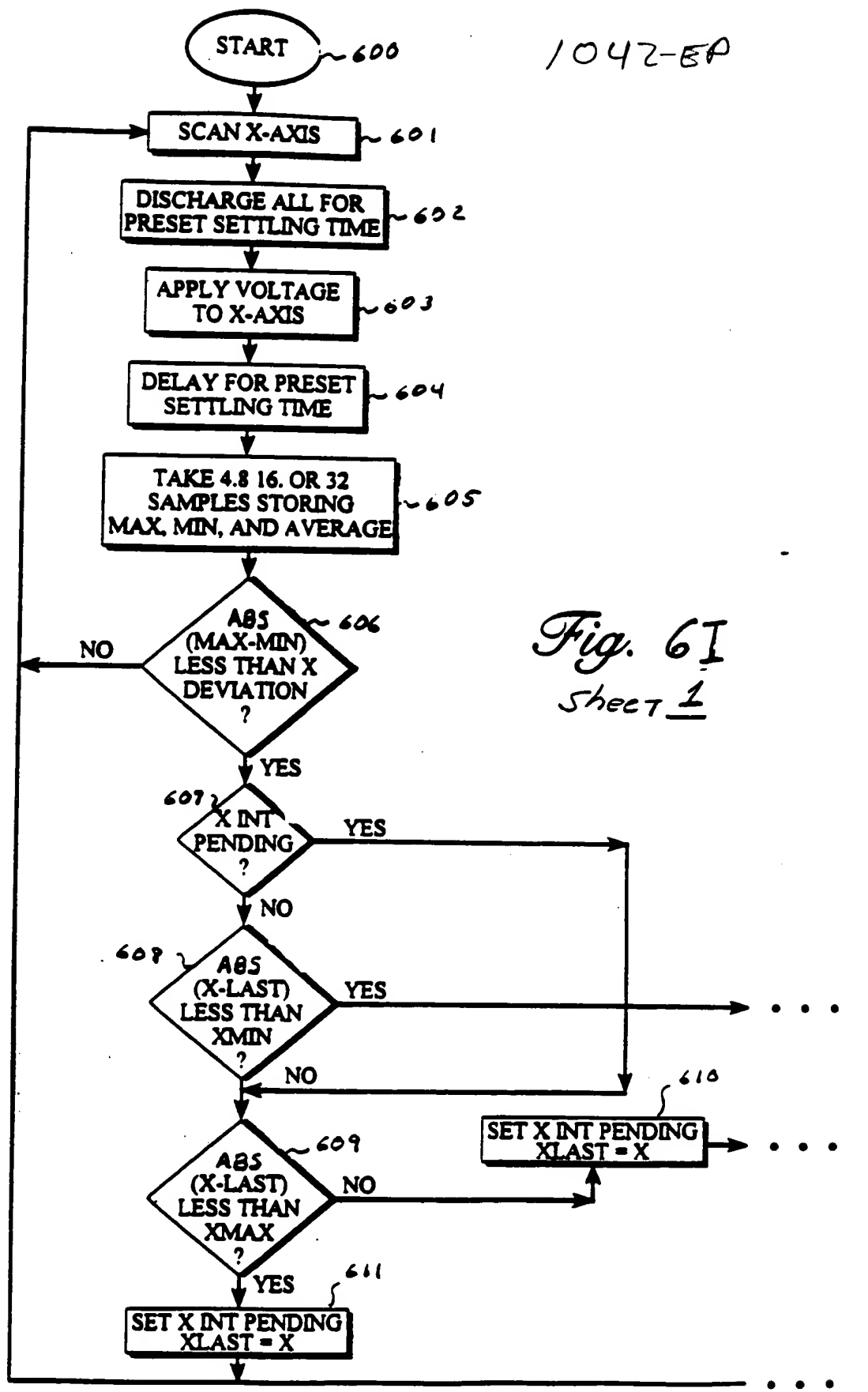


Fig. 6H

00501659-060900



1042-EP

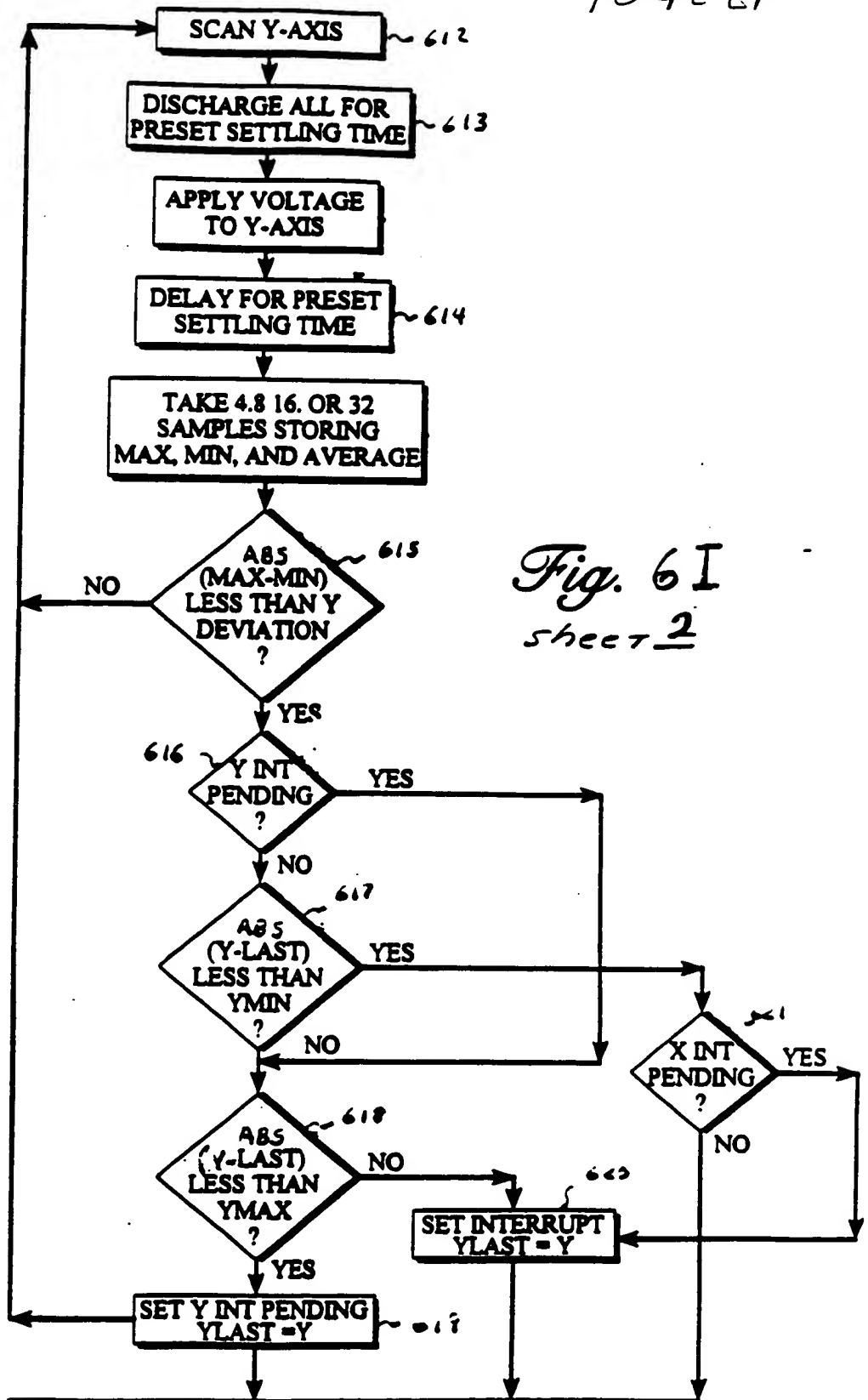


Fig. 6I
sheet 2

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006090-69T6560

602

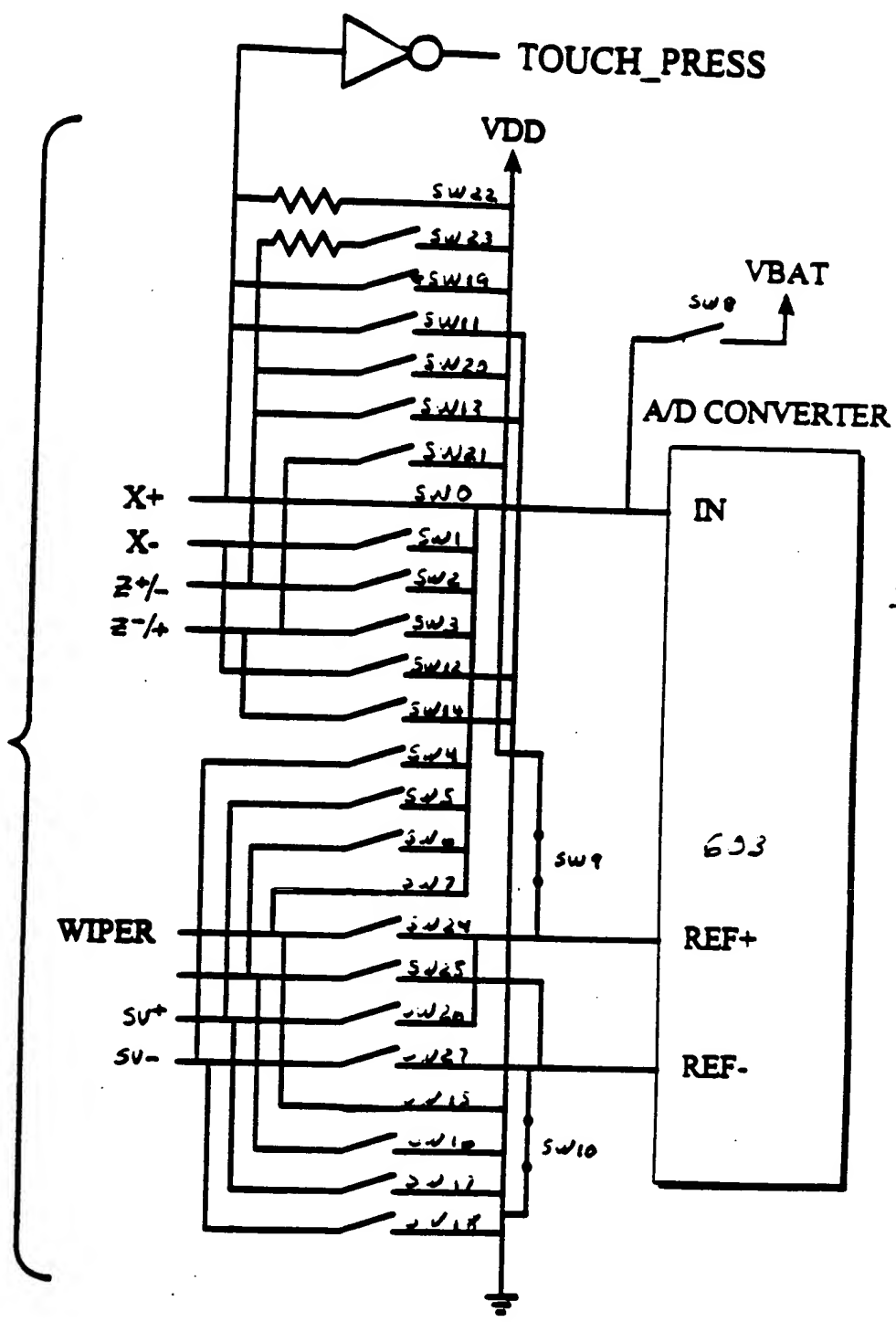


Fig. 6J

1042-EP

SAMPLE X-AXIS

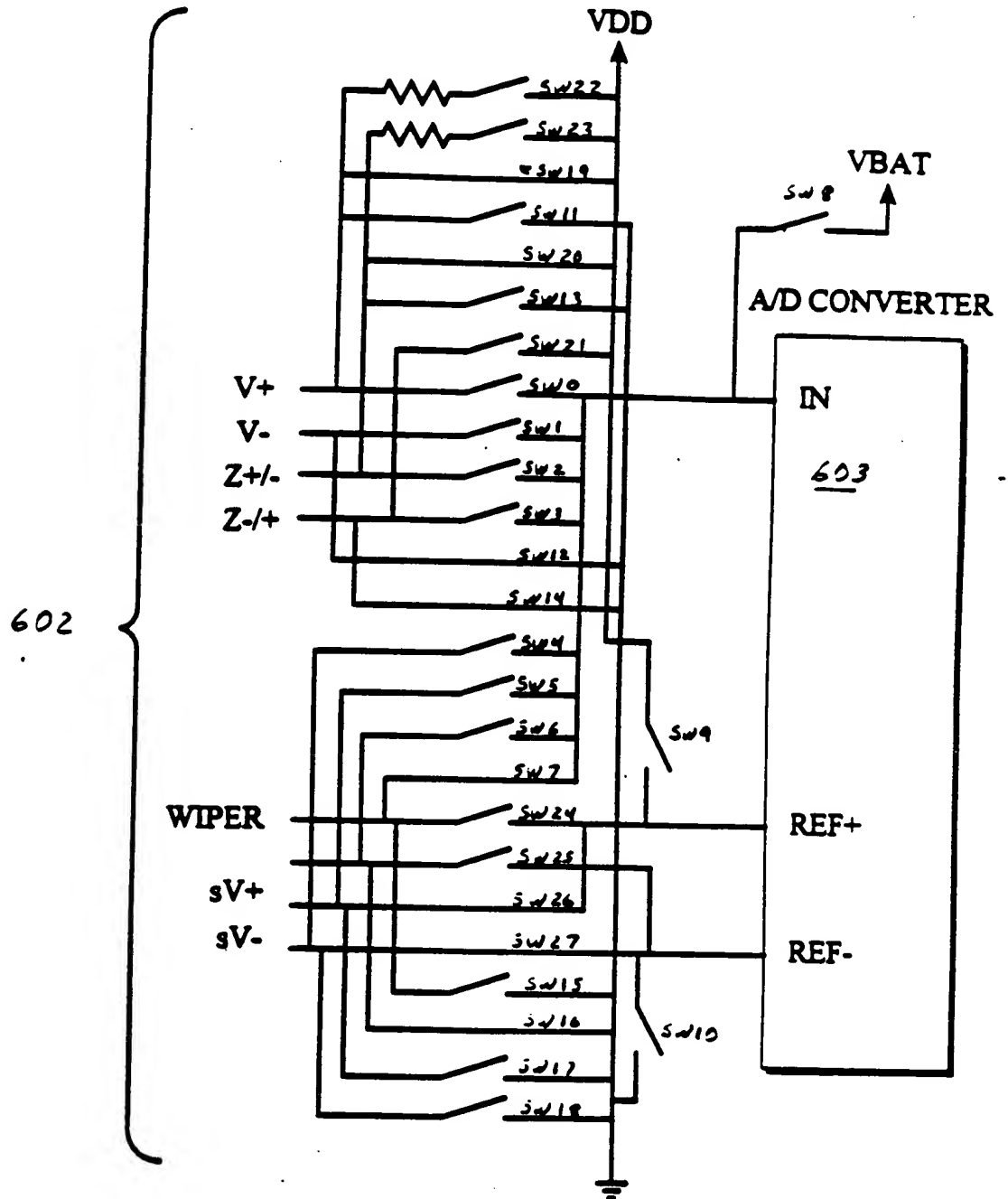


Fig. 6K

1042-EP

SAMPLE Y-AXIS

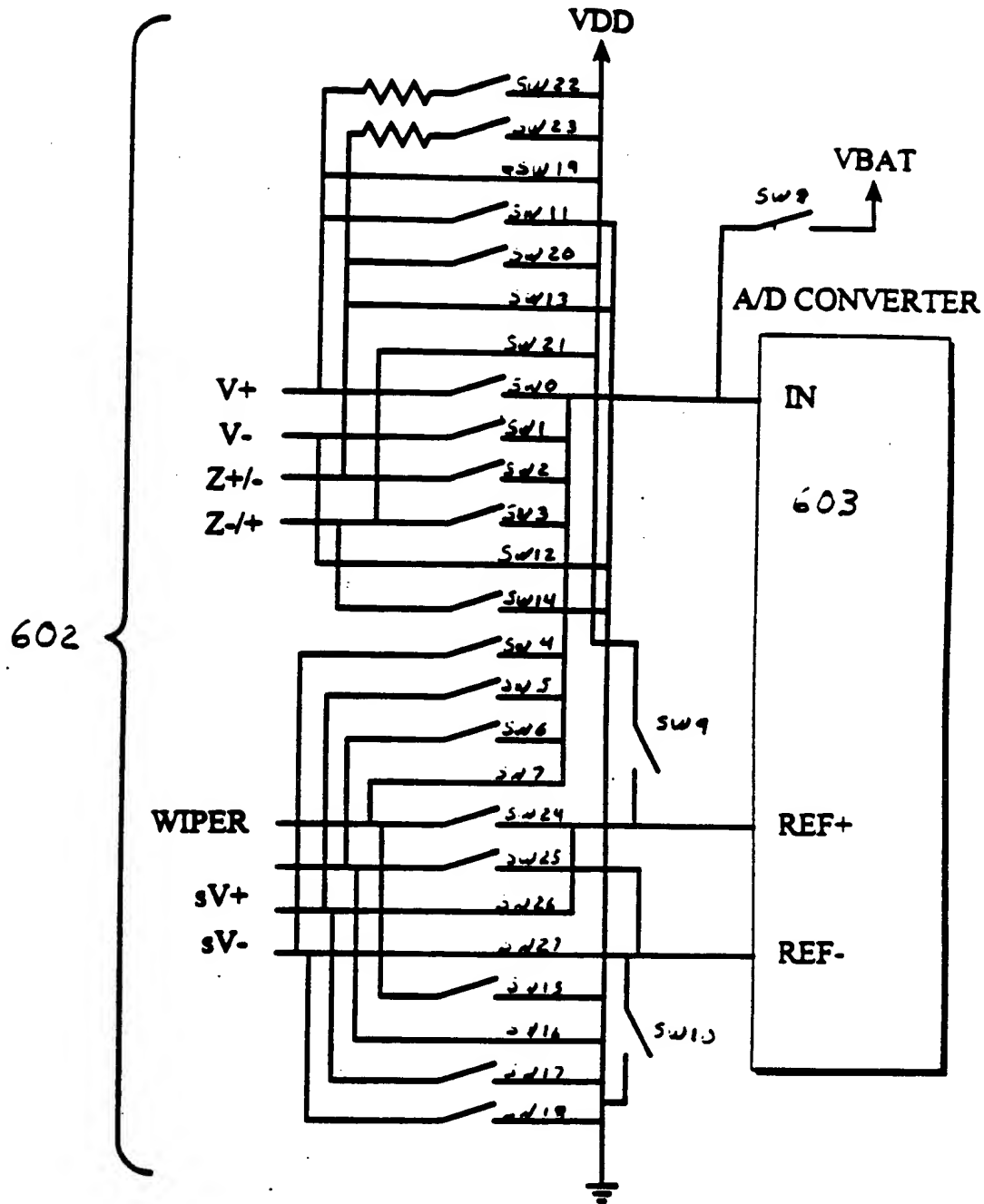


Fig. 6L

1042-EP

DISCHARGE ALL LINES

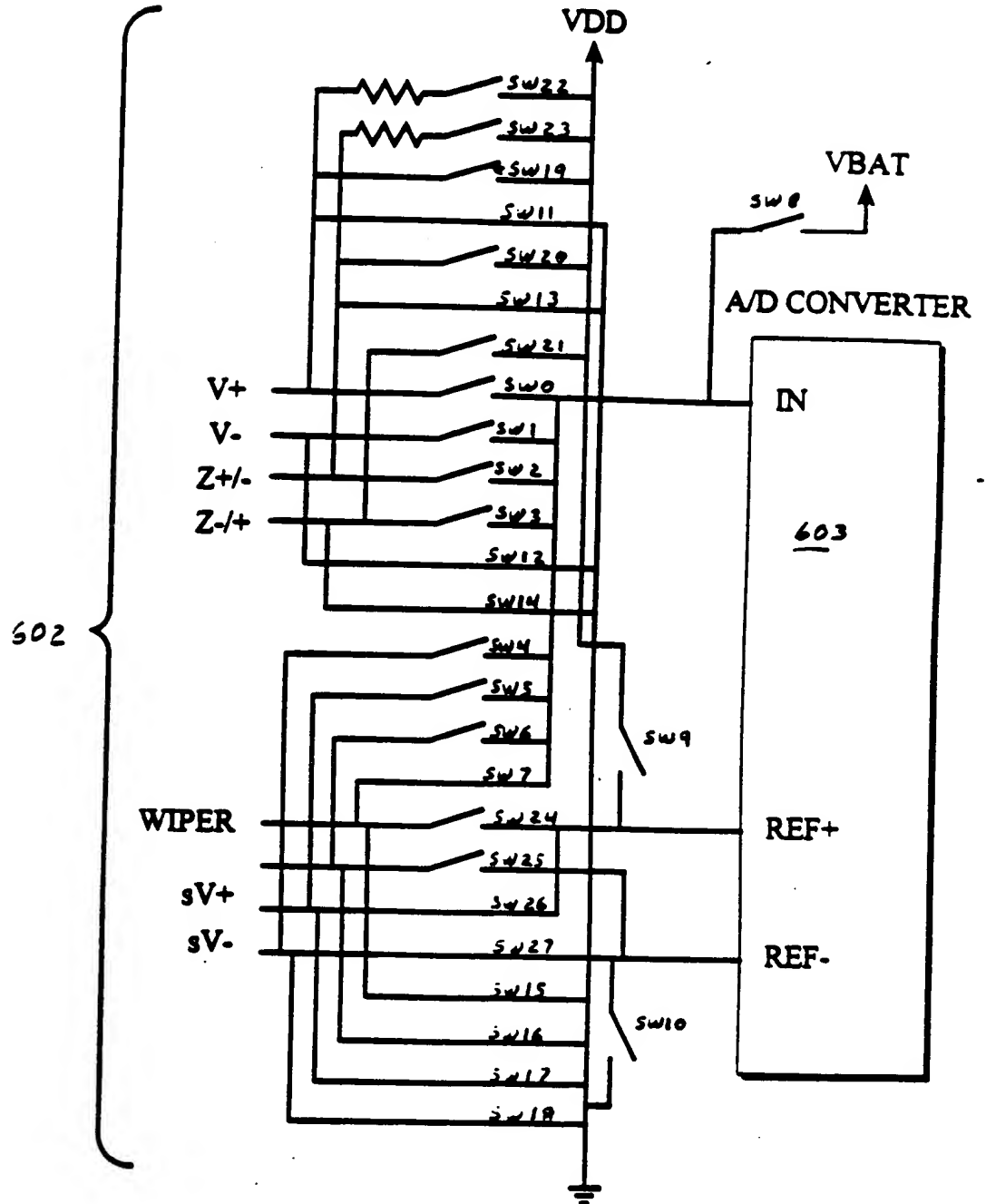
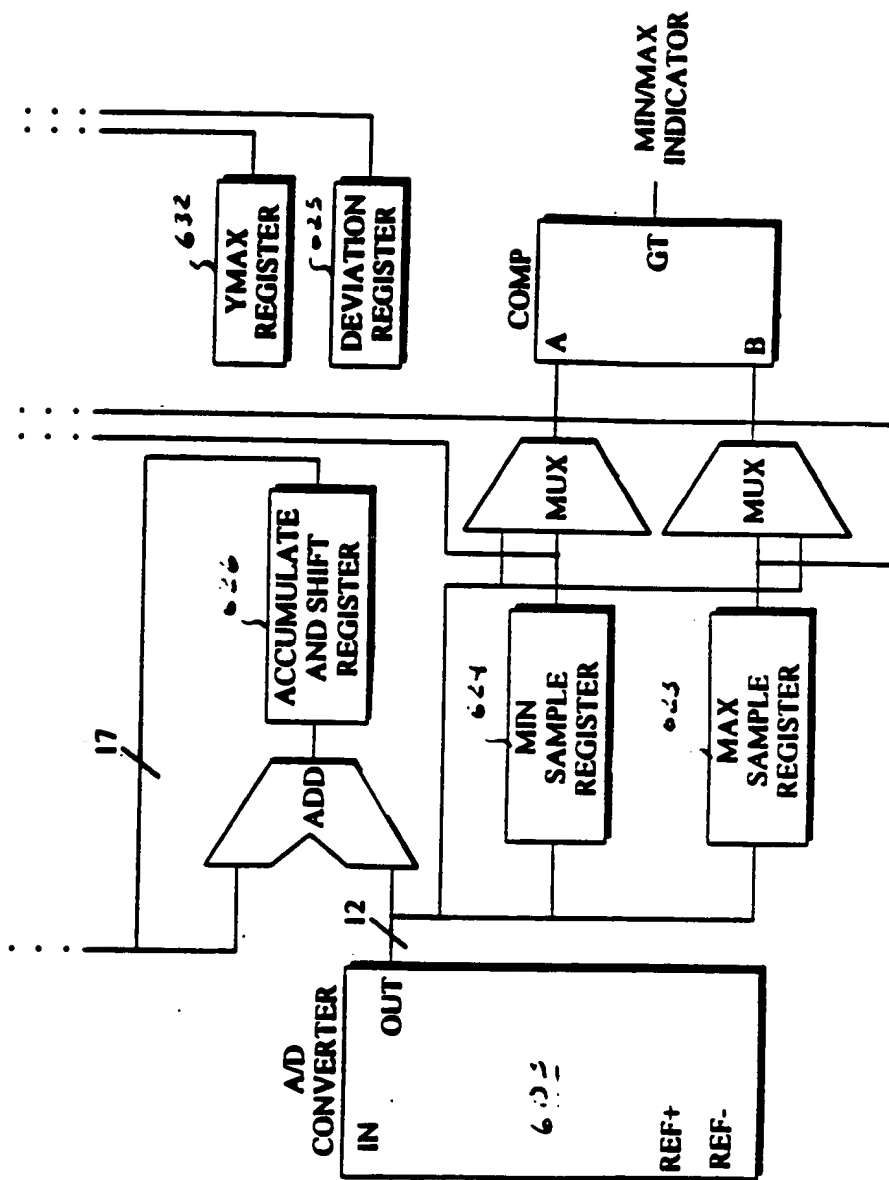


Fig. 6M

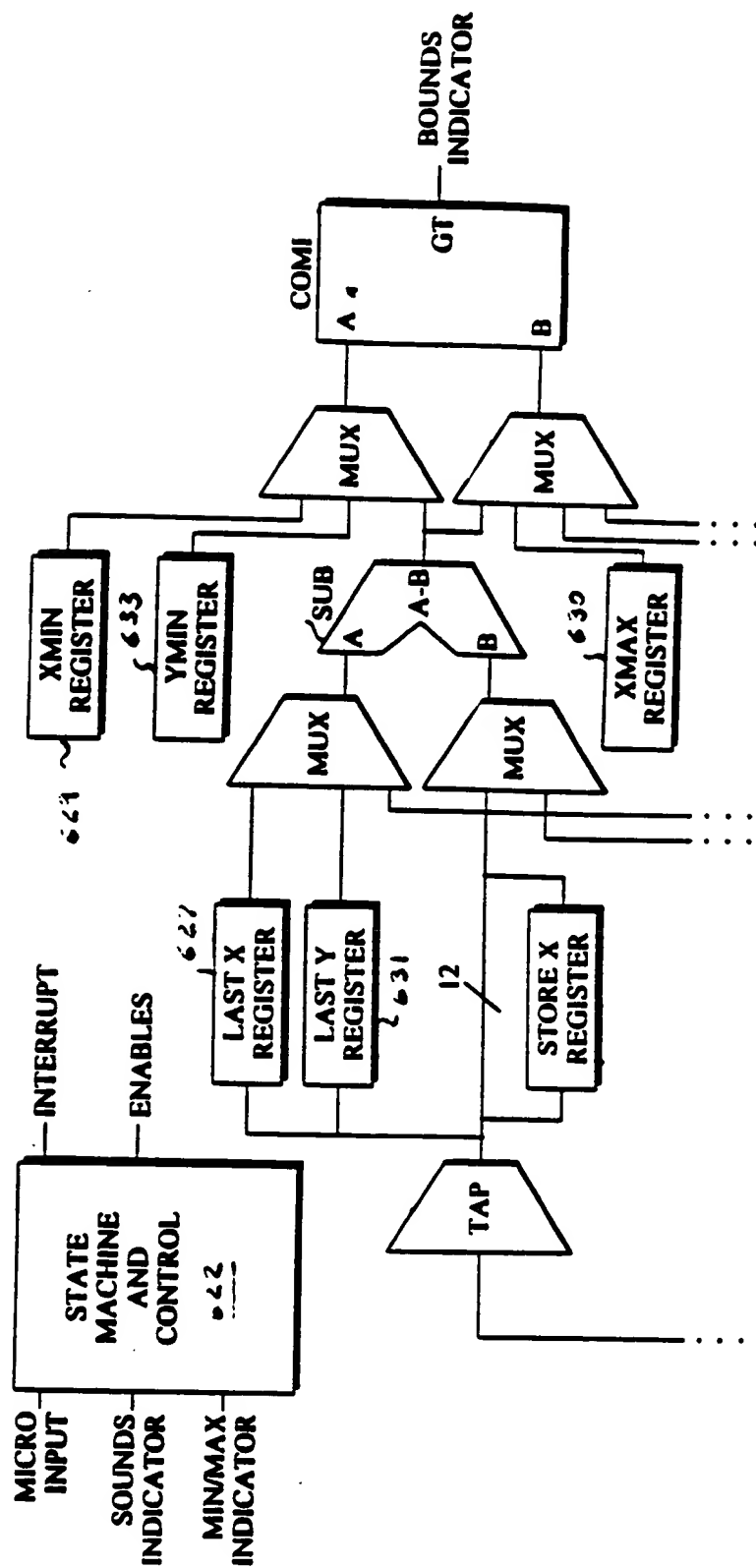
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Sheet 2 Fig. 6N

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Fig. 6N.

Sheet 1

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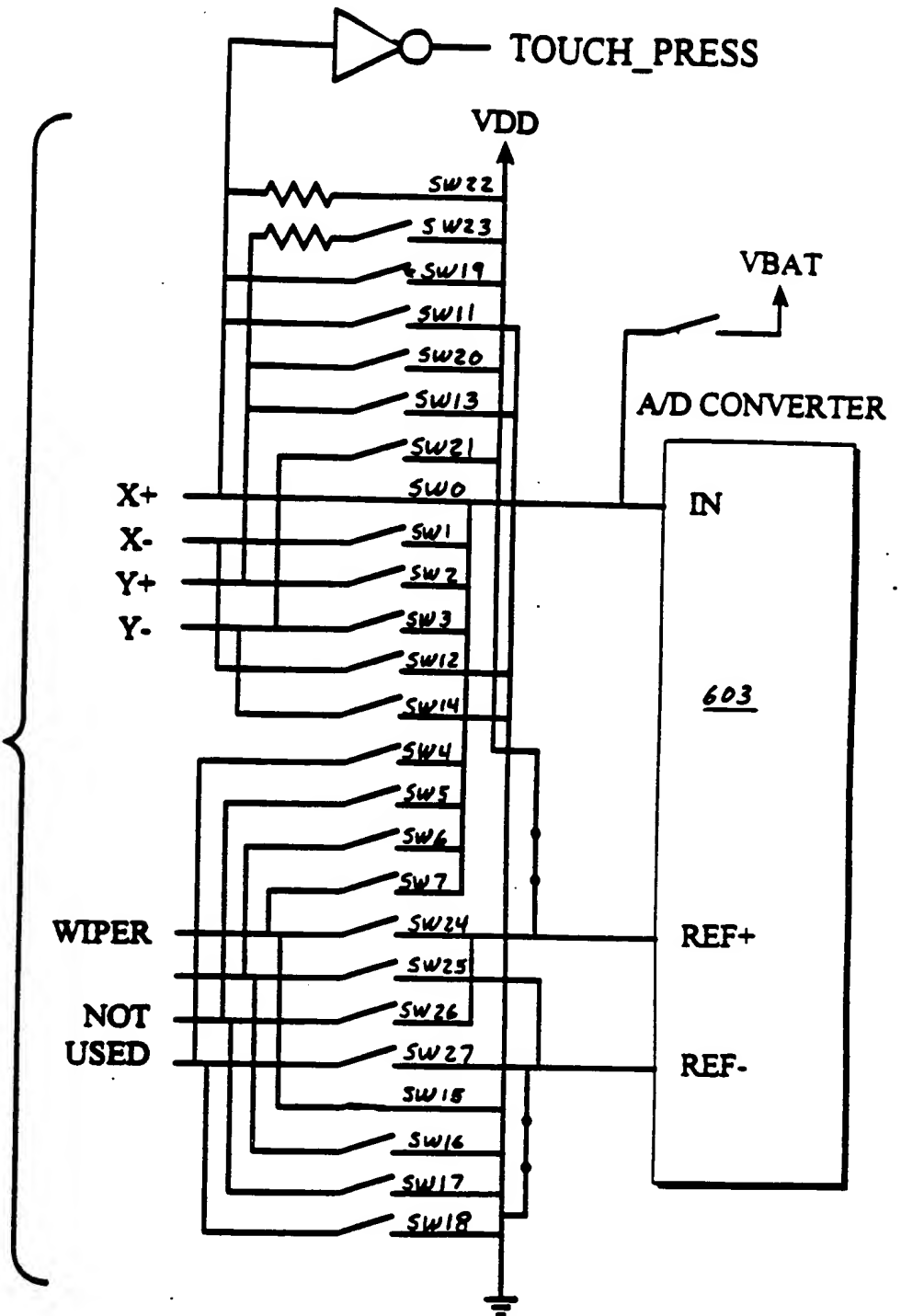


Fig. 60

SAMPLE VBAT

1042-EP

VDD

VBAT

A/D CONVERTER

IN

603

REF+

REF-

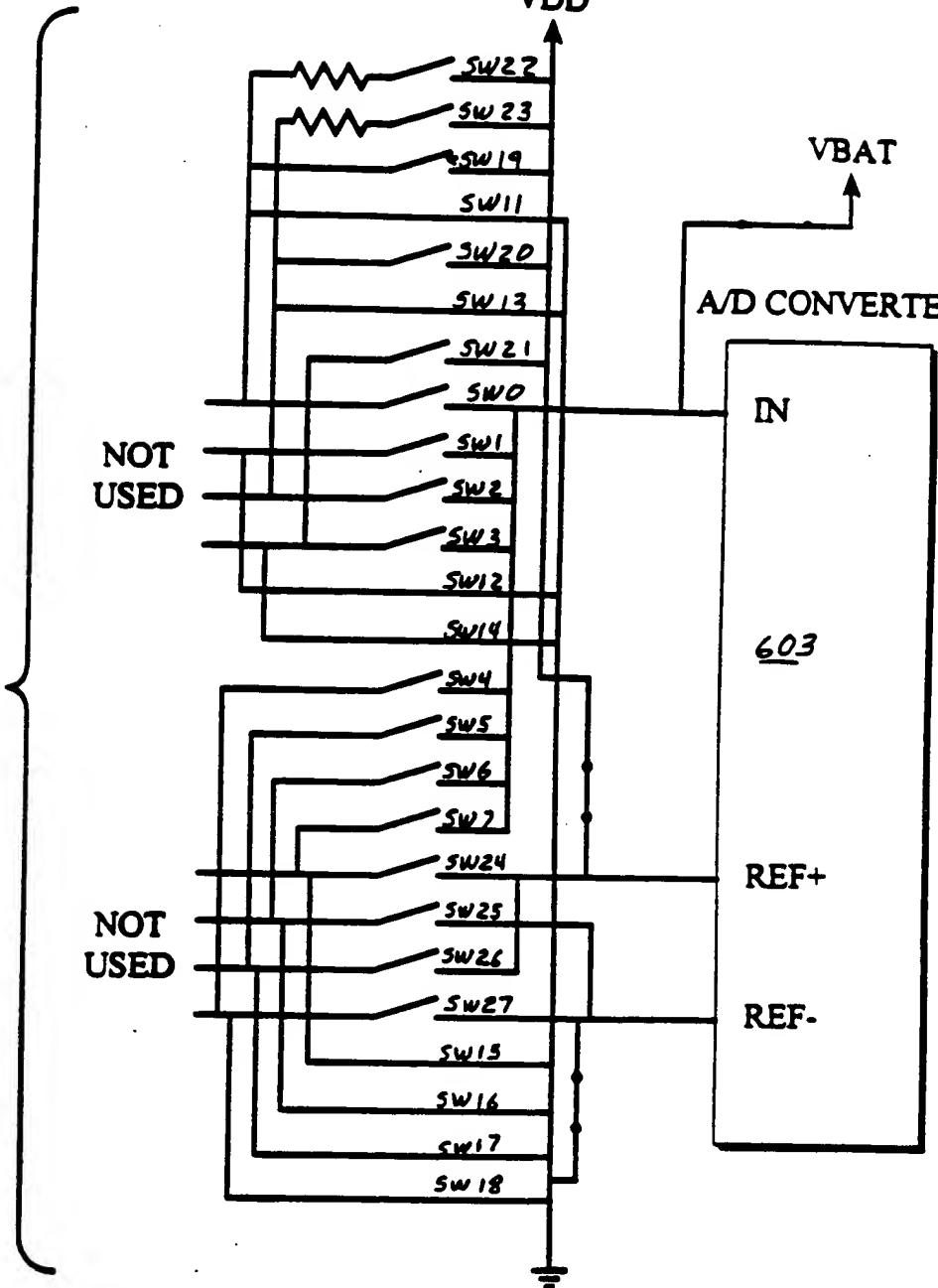
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USED

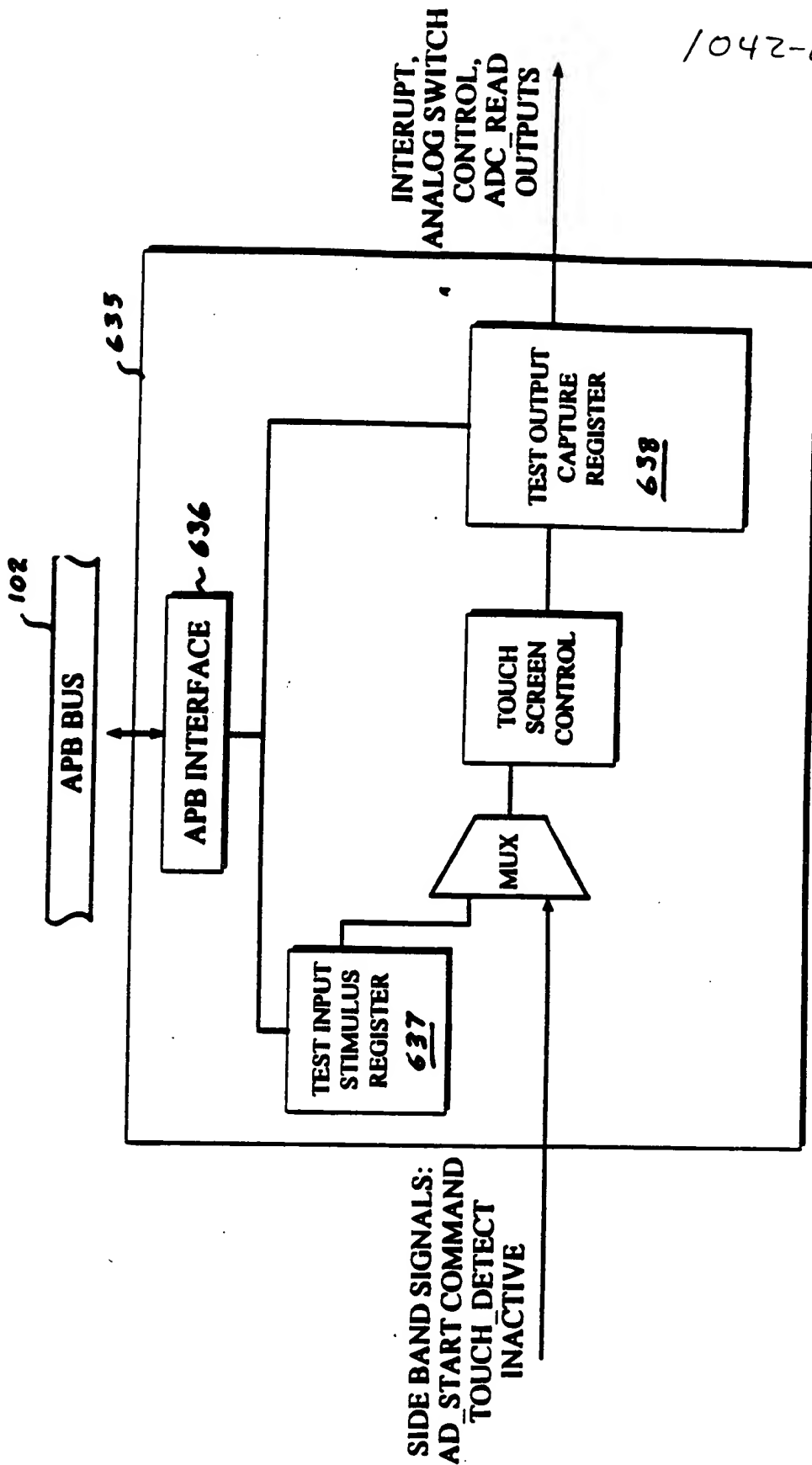
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USED

602

Fig. 6P

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1042-EP

Fig. 6Q

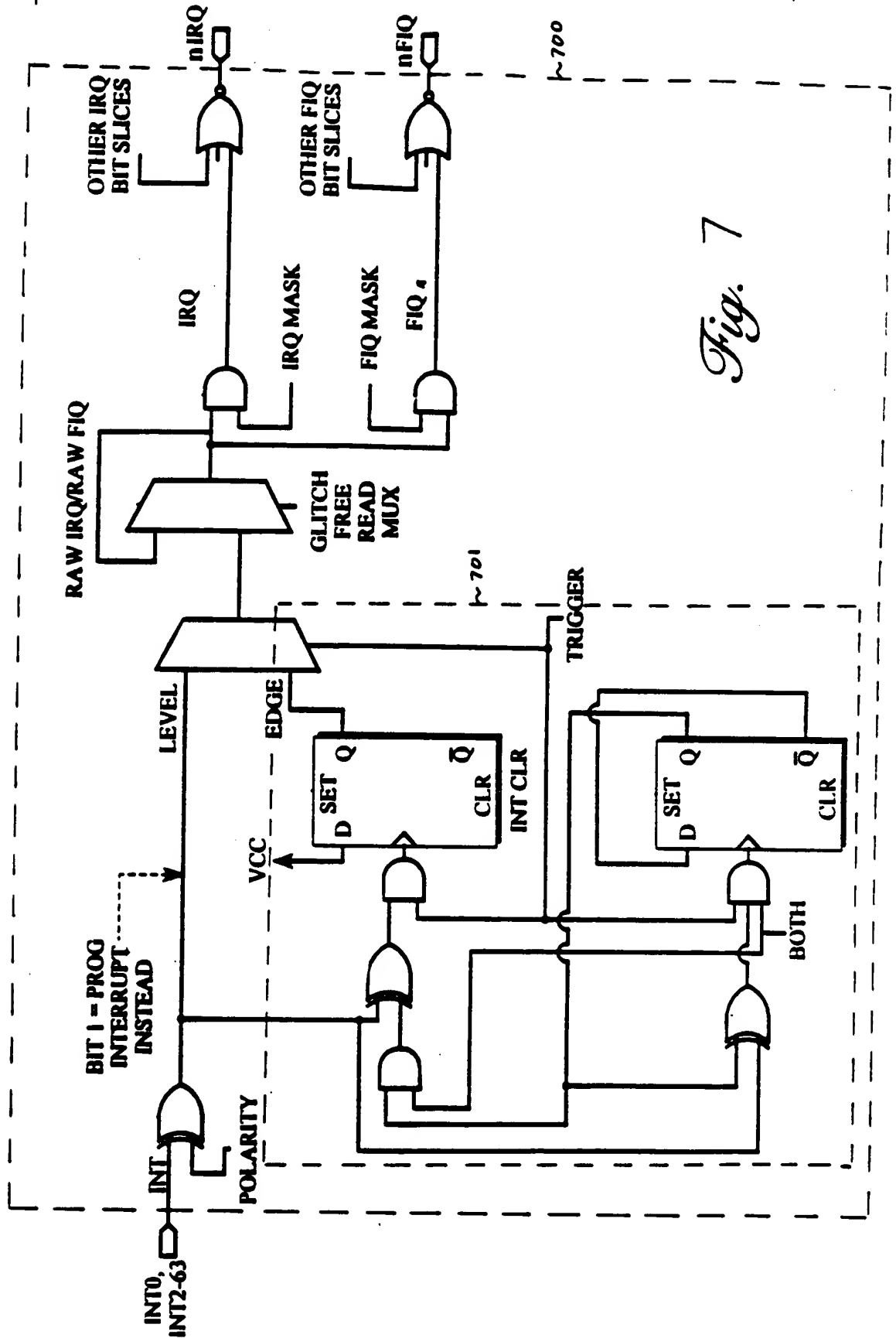


Fig. 7

+

1042-EP

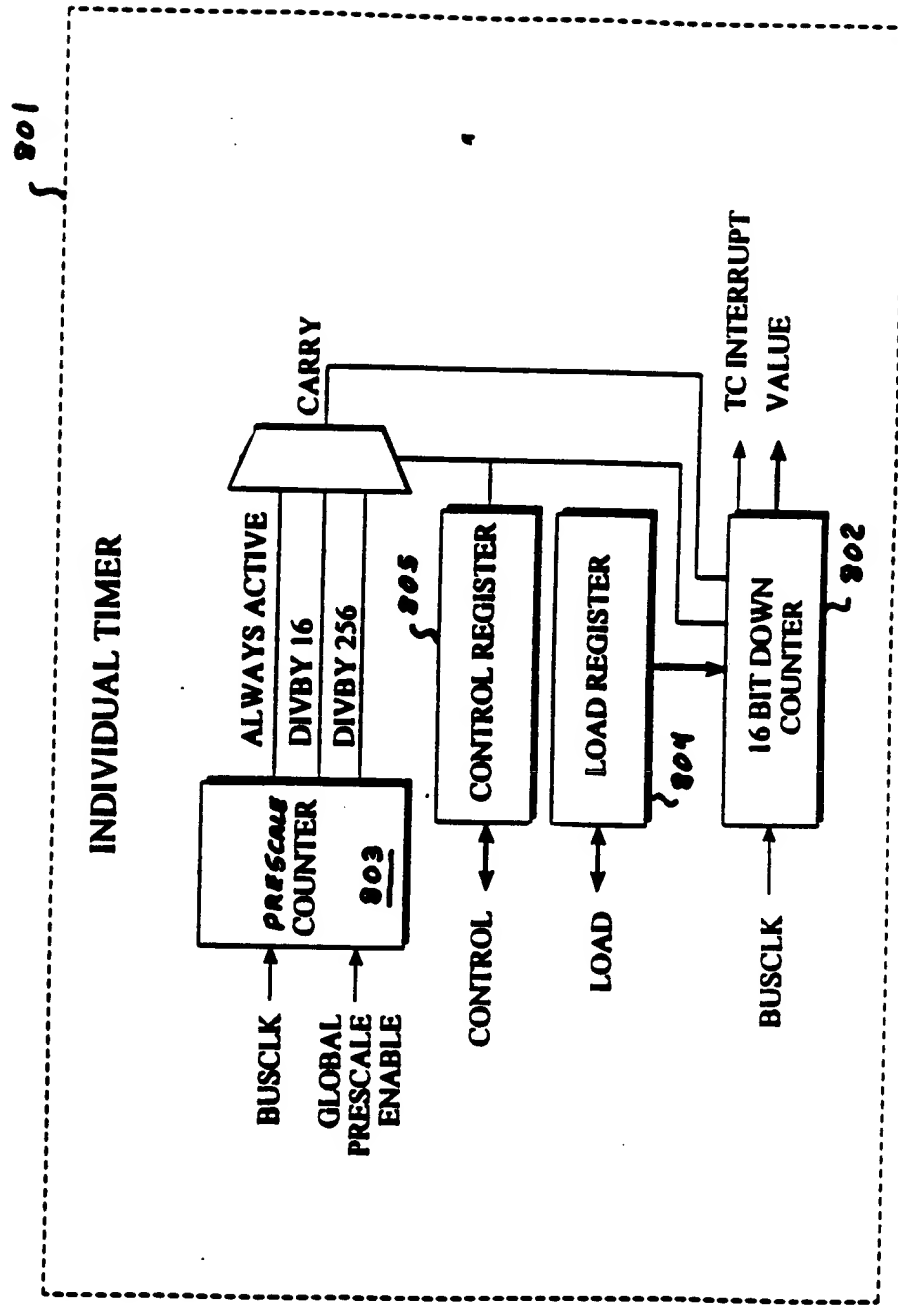


Fig. 8A

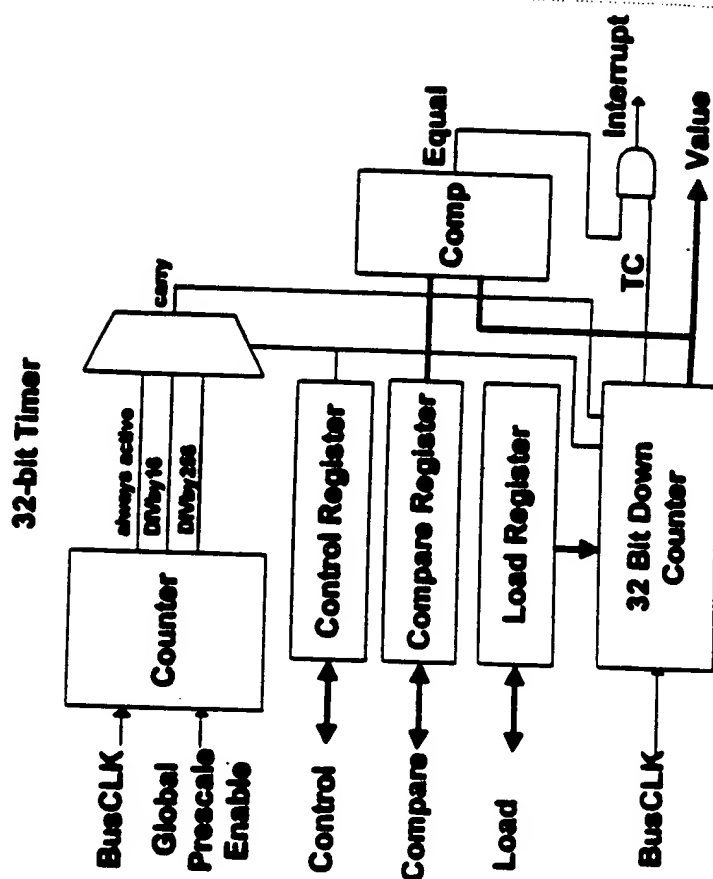


Fig. 88

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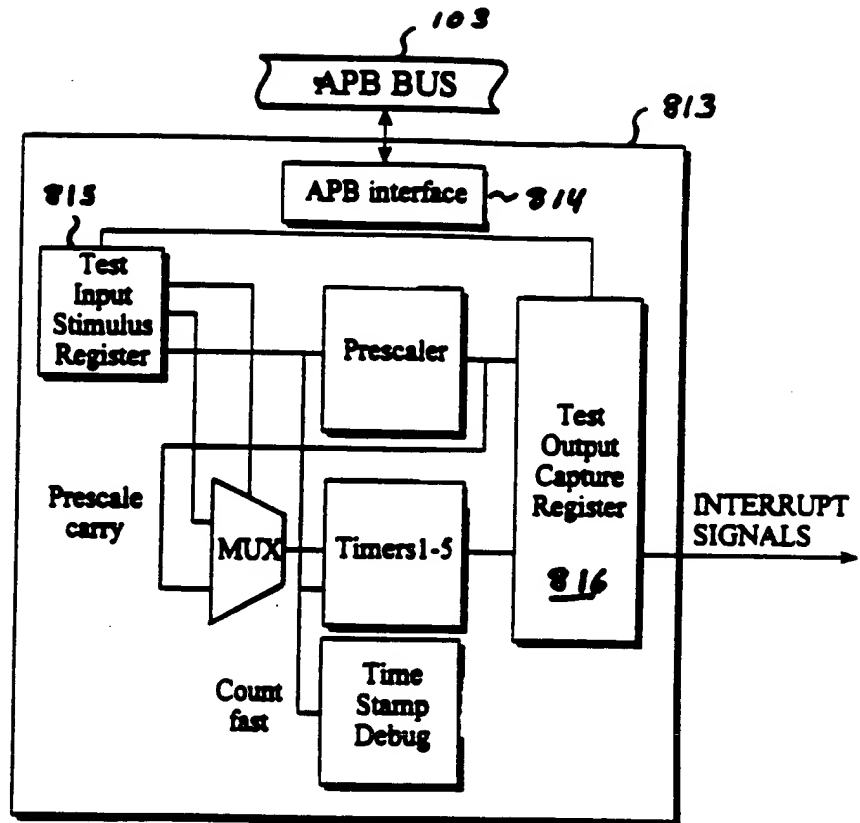


Fig. 8C

$\frac{1}{\sqrt{\pi}}$

1042-EP

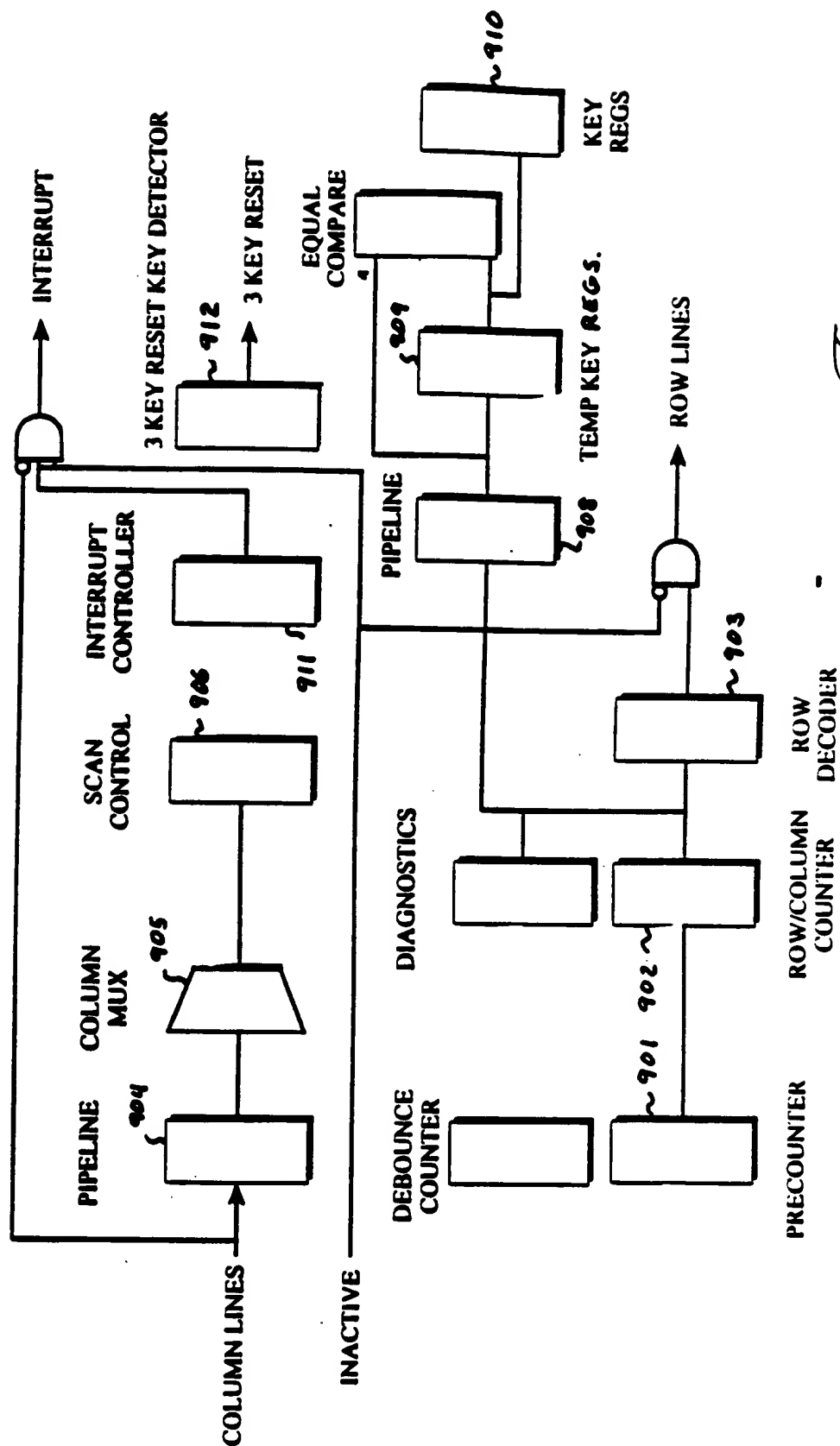
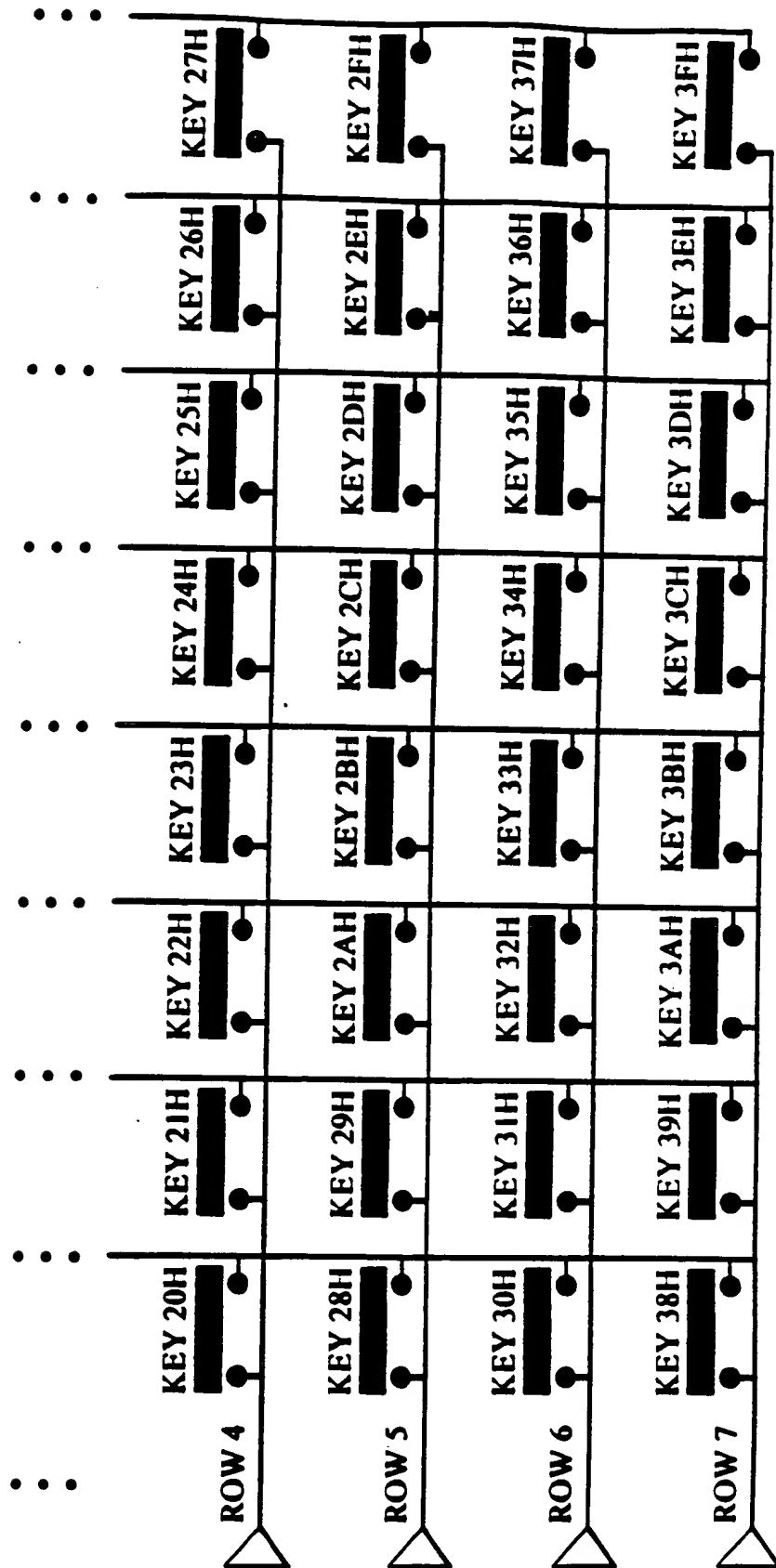
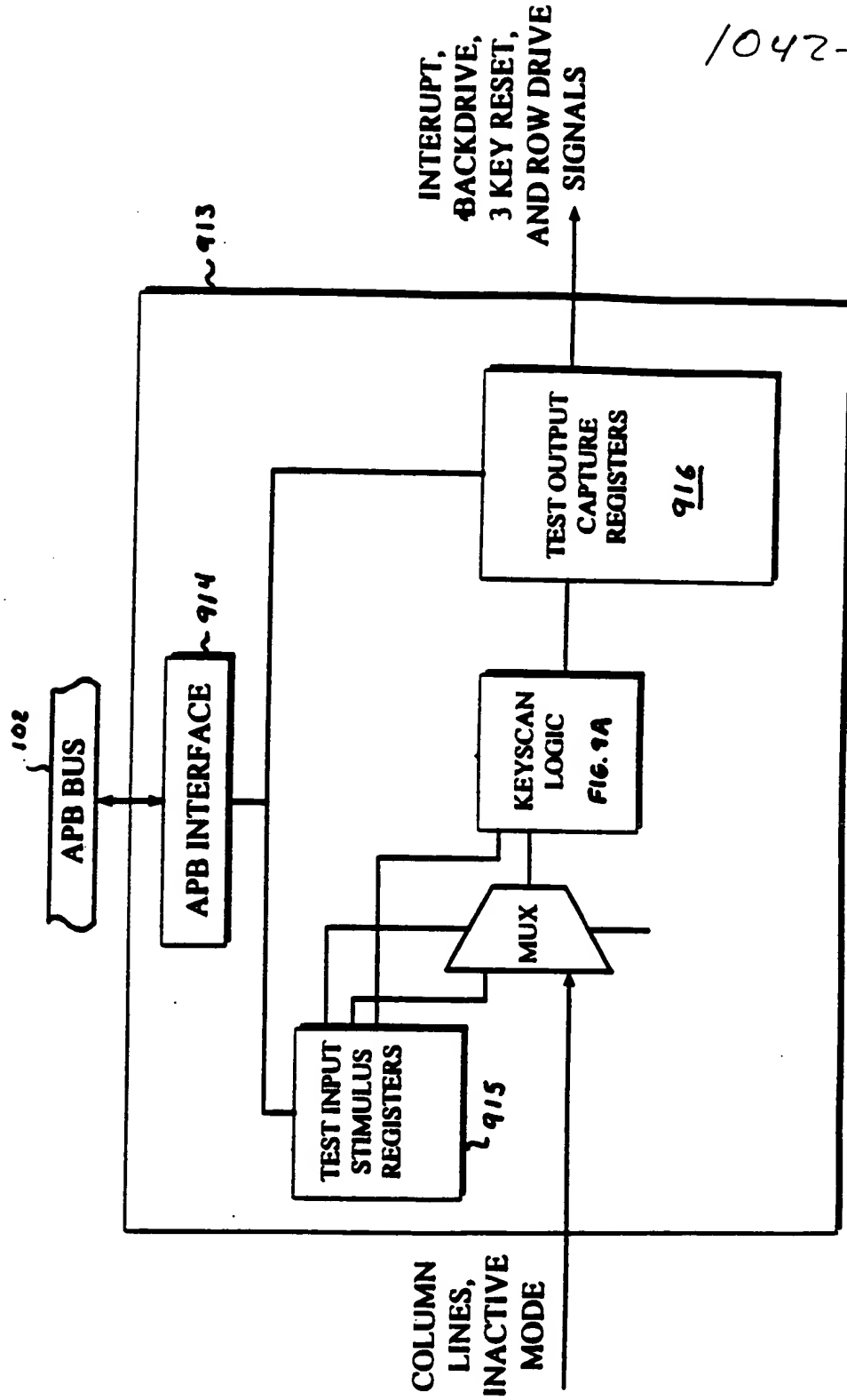


Fig. 9A



8x8 KEY ARRAY

Fig. 9B (sheet 2)



1042-EP

Fig. 9C

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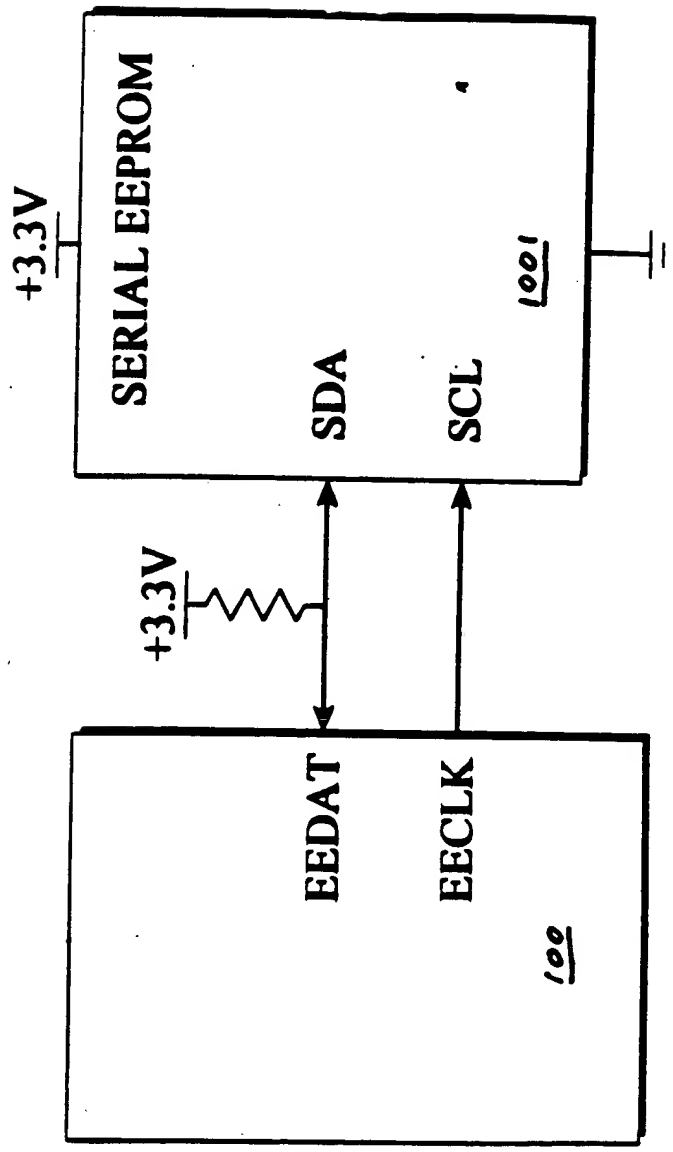


Fig. 10A

1042-EP



006090" QSTF0560

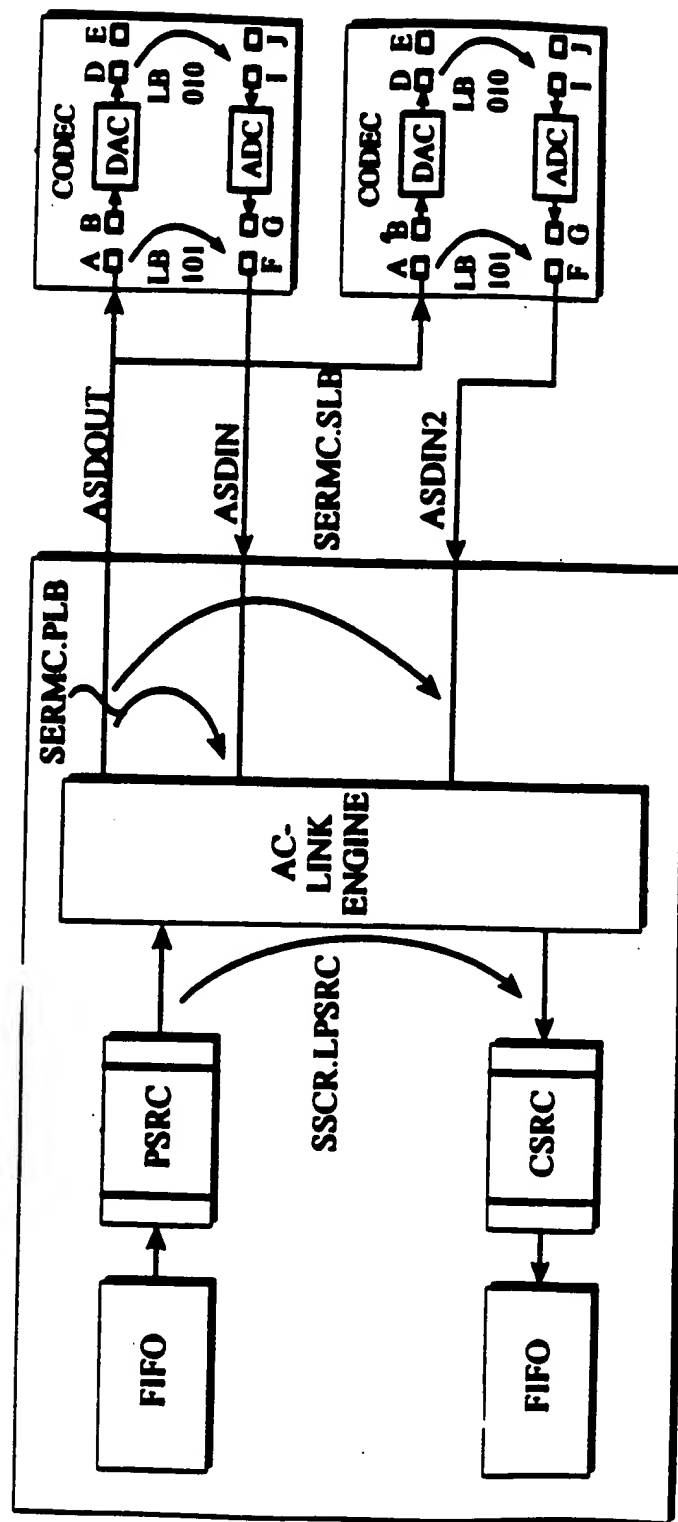


Fig. 11B

1042-EP

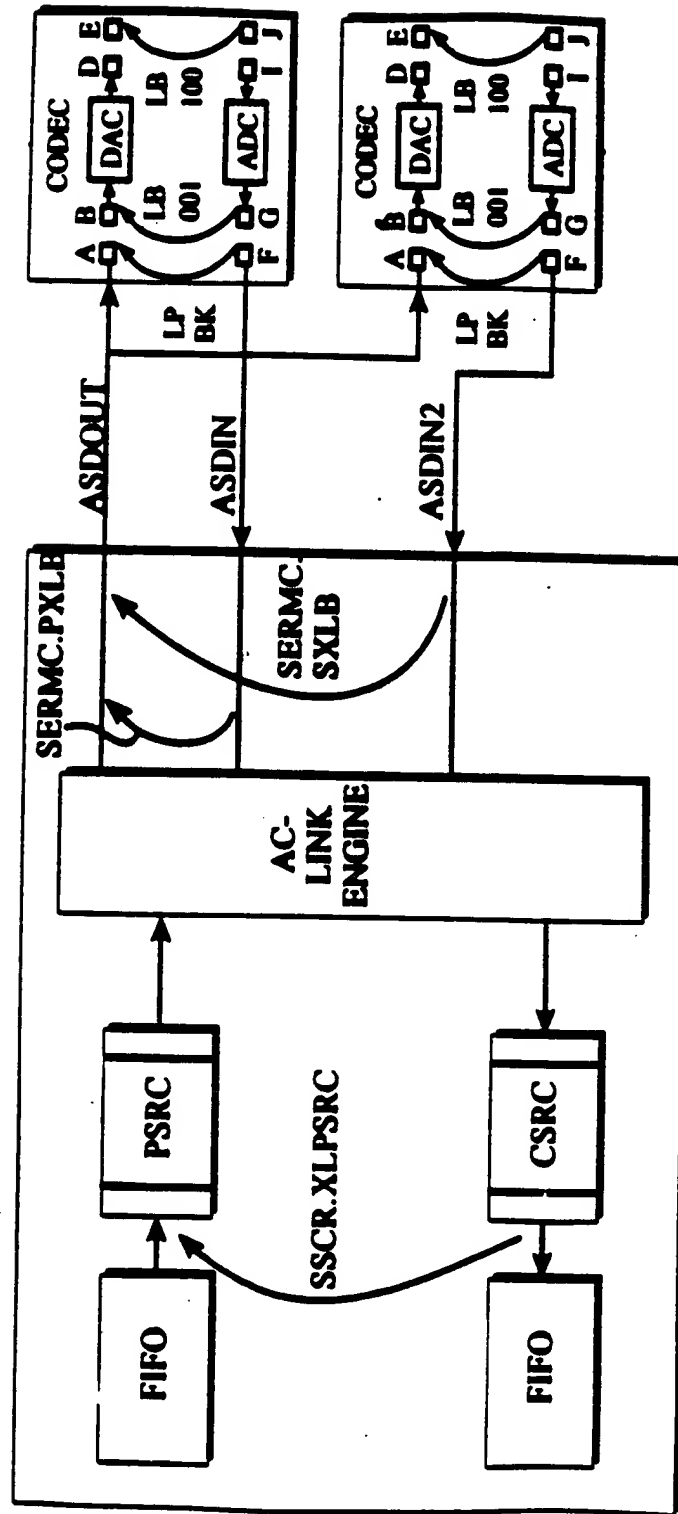


Fig. 11C

1042-EP

+

1042-EP

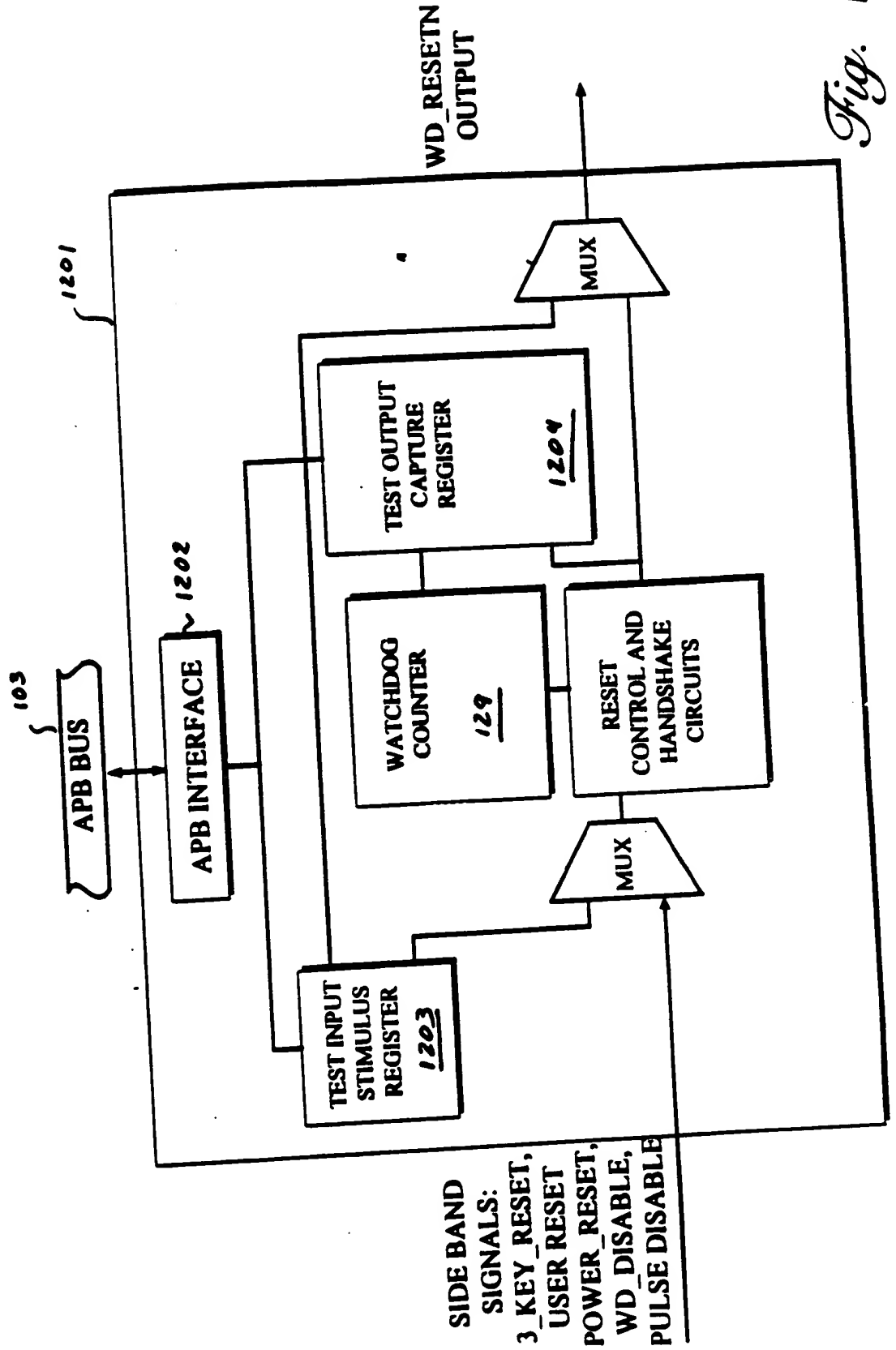


Fig. 12

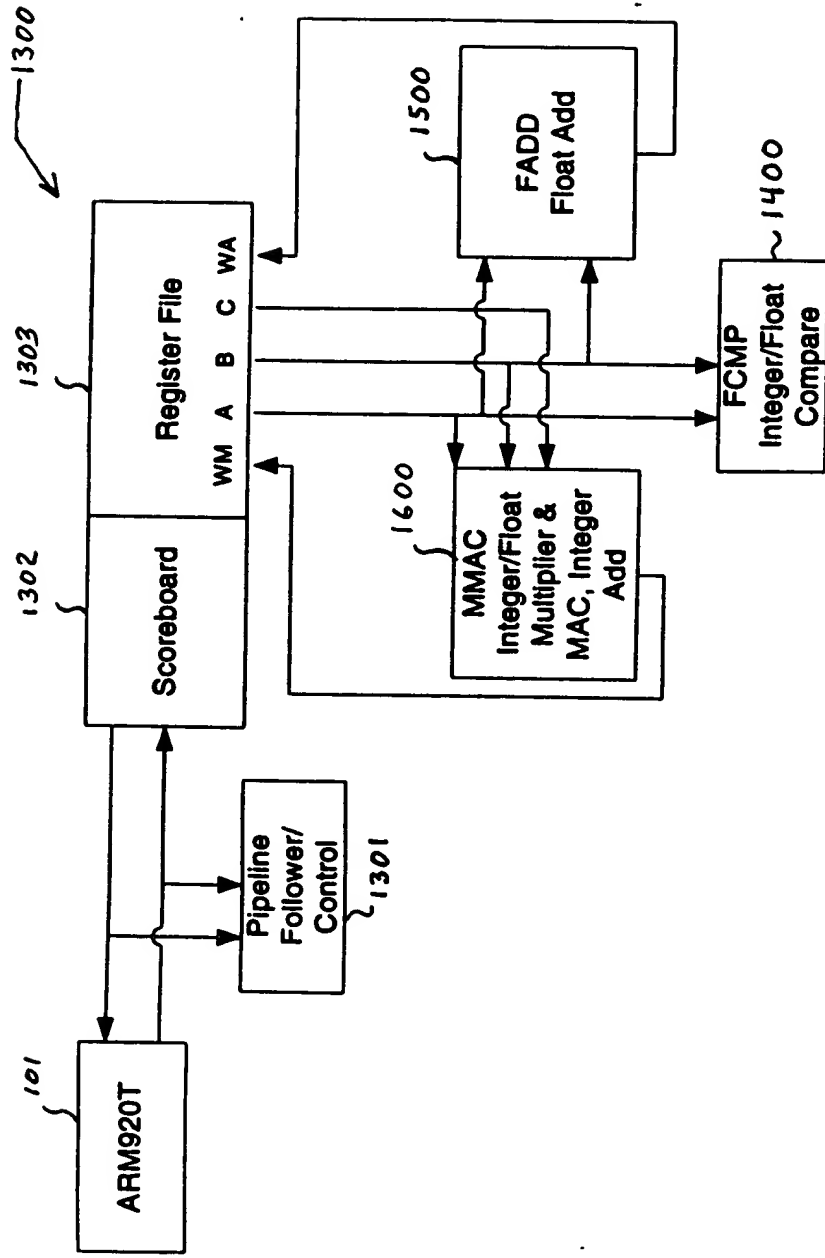
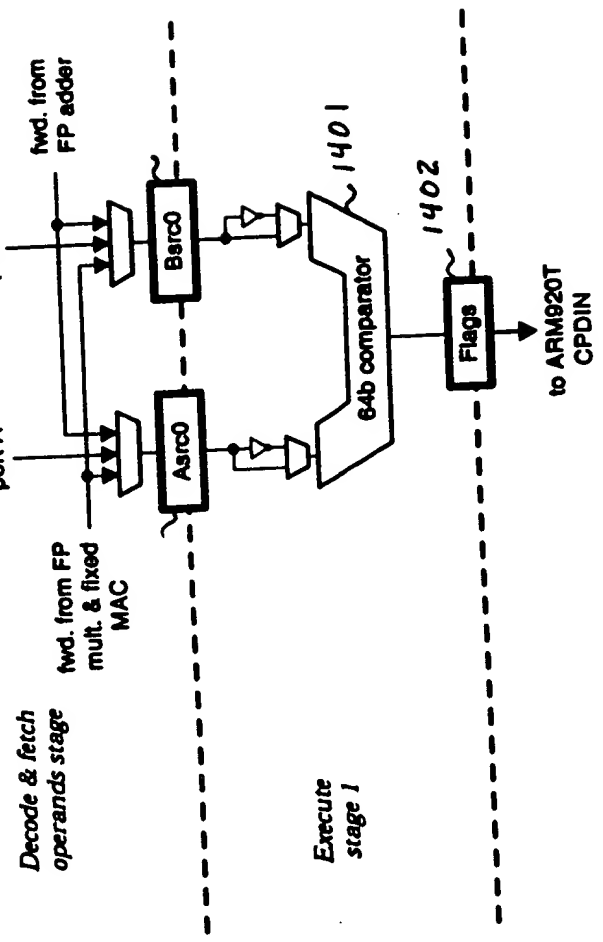


FIG. 13

1042-EP

1400

FIG. 14



1042-EP

1500

Decode & fetch
operands stage

from reg. file from reg. file
port A port B

lwd. from
FP mult.

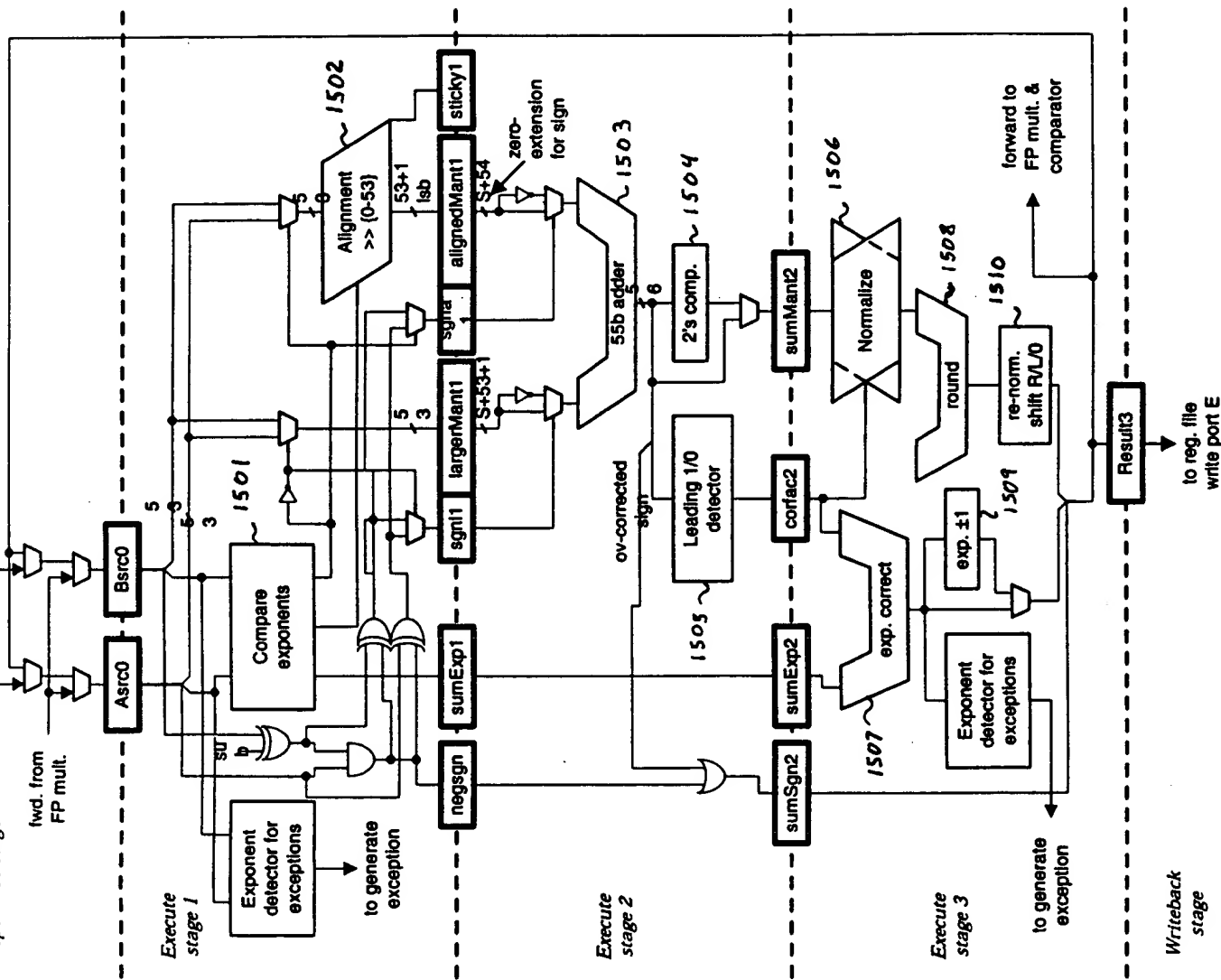


FIG. 15

1042-EP

1600

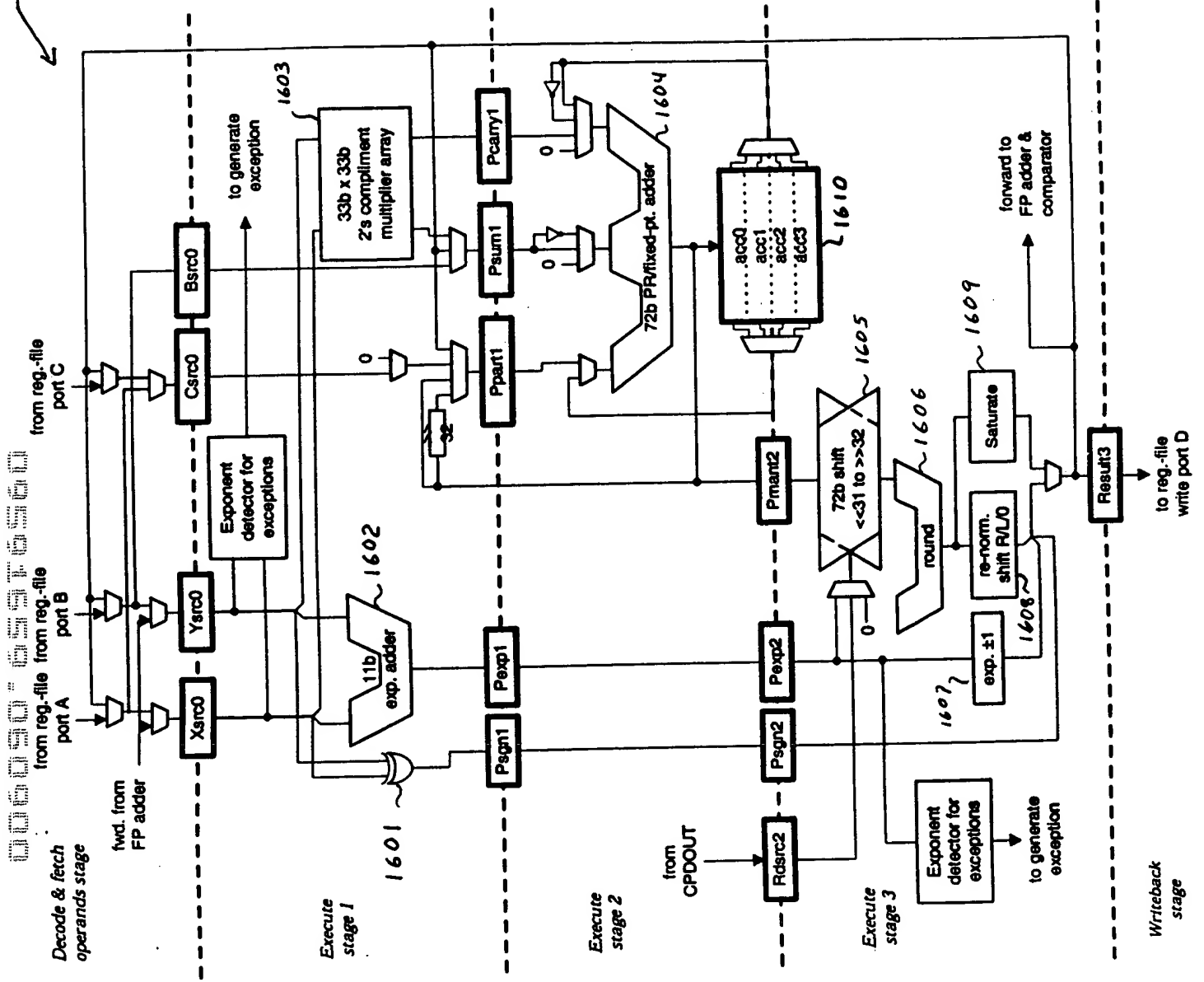
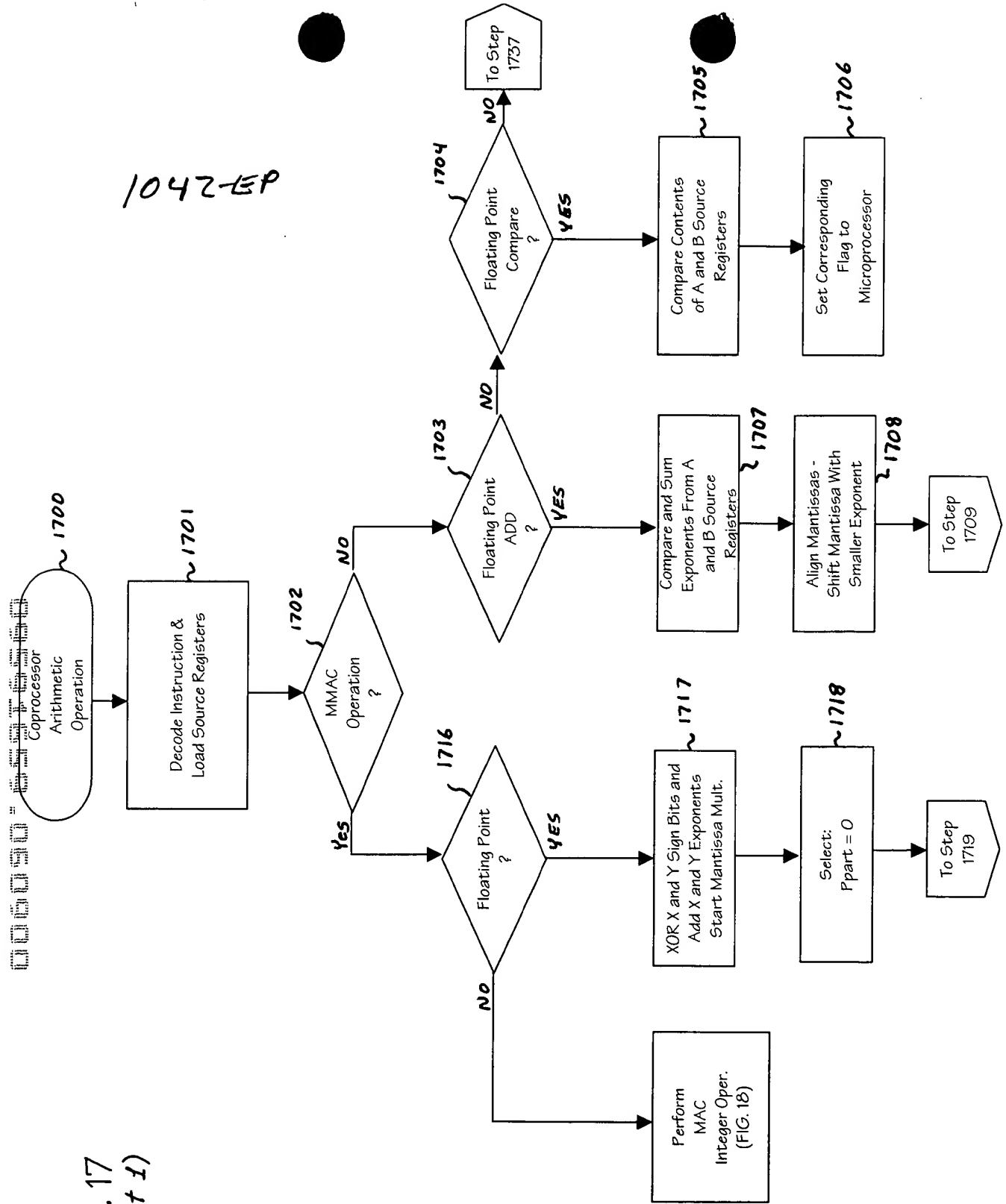


FIG. 16

Fig. 17
(Sheet 1)



1042-EP

Fig. 17
(Sheet 3)

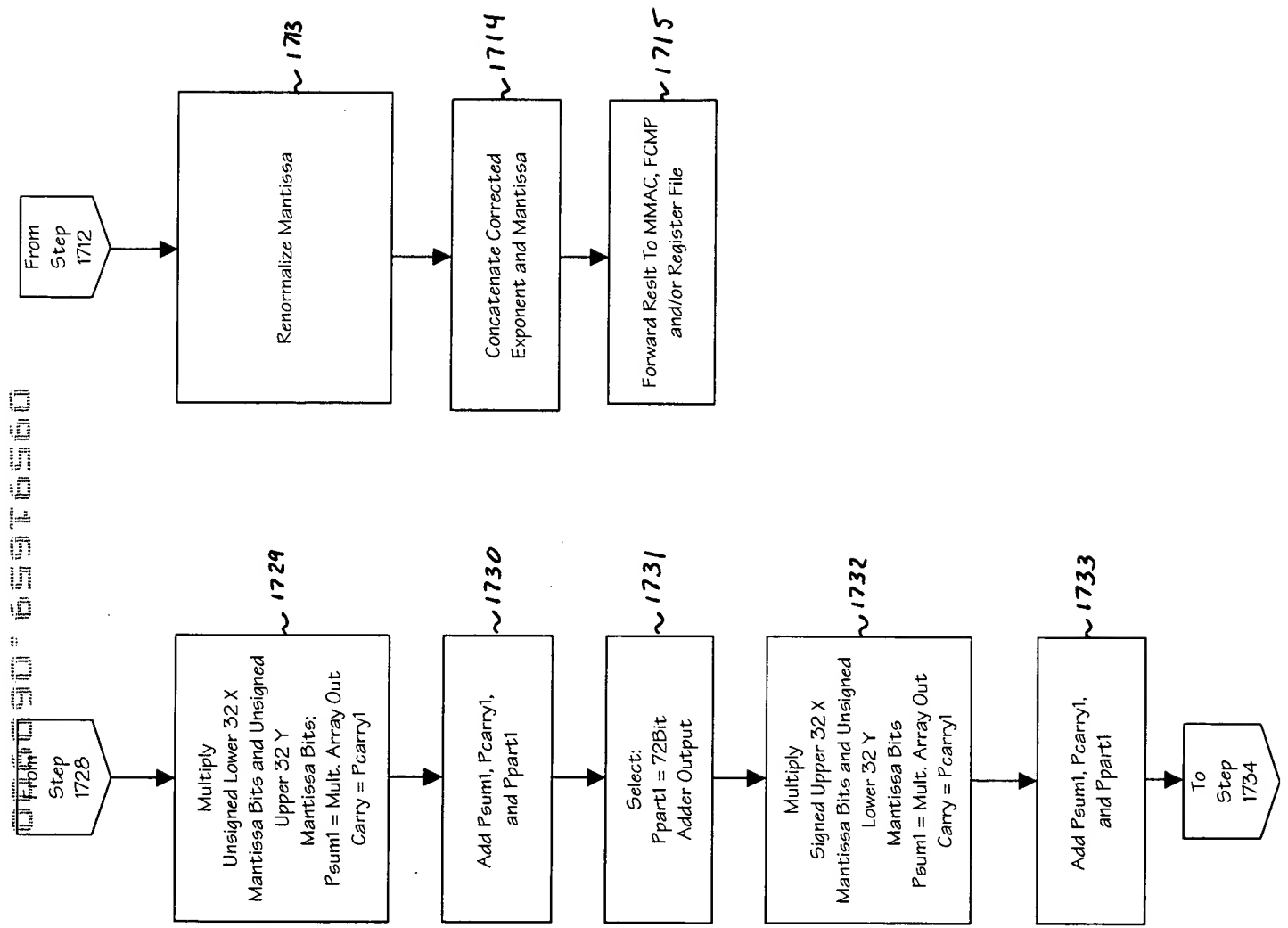


Fig. 17
(Sheet 4)

1042-EP

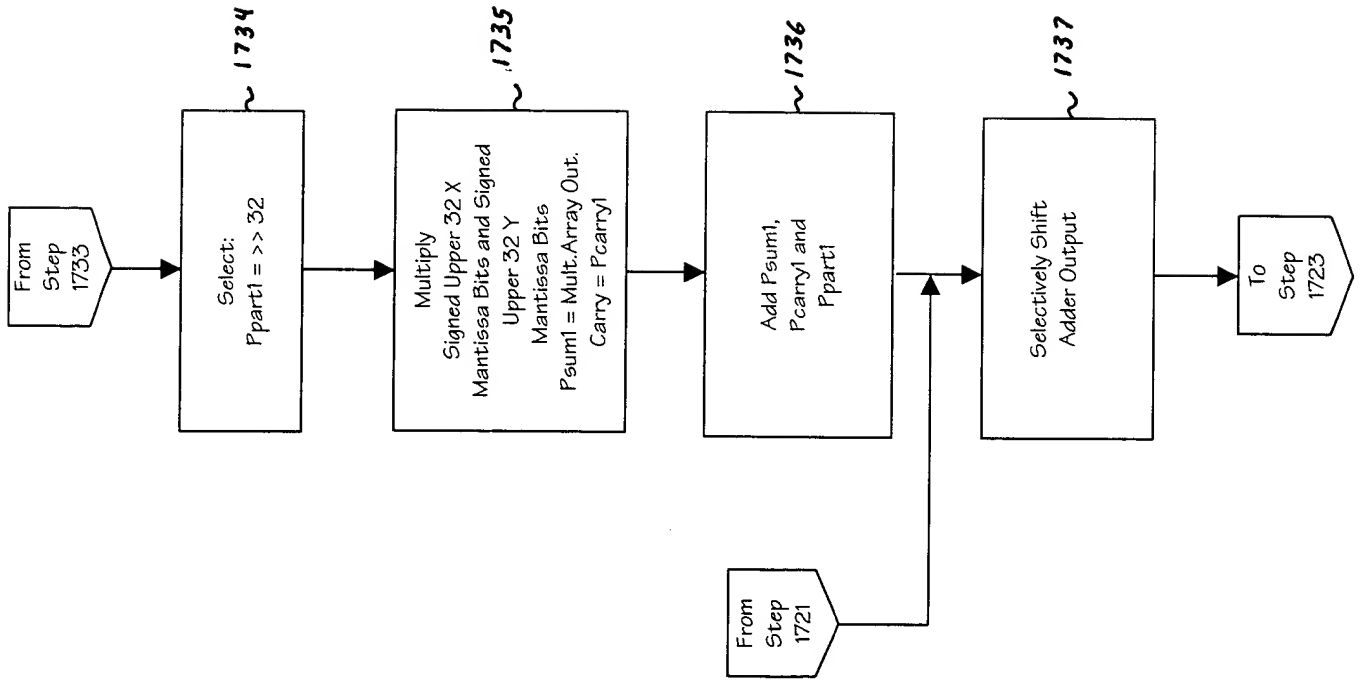


Fig. 17
(Sheet 5)

1042-EP

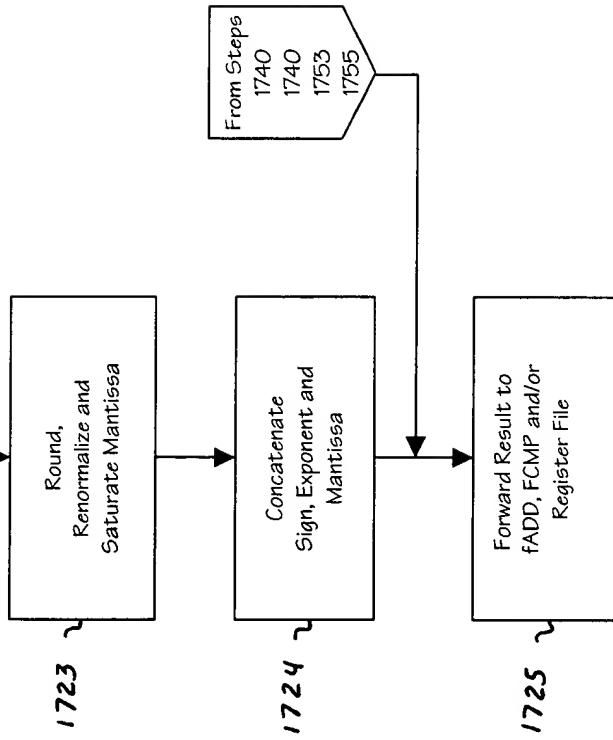
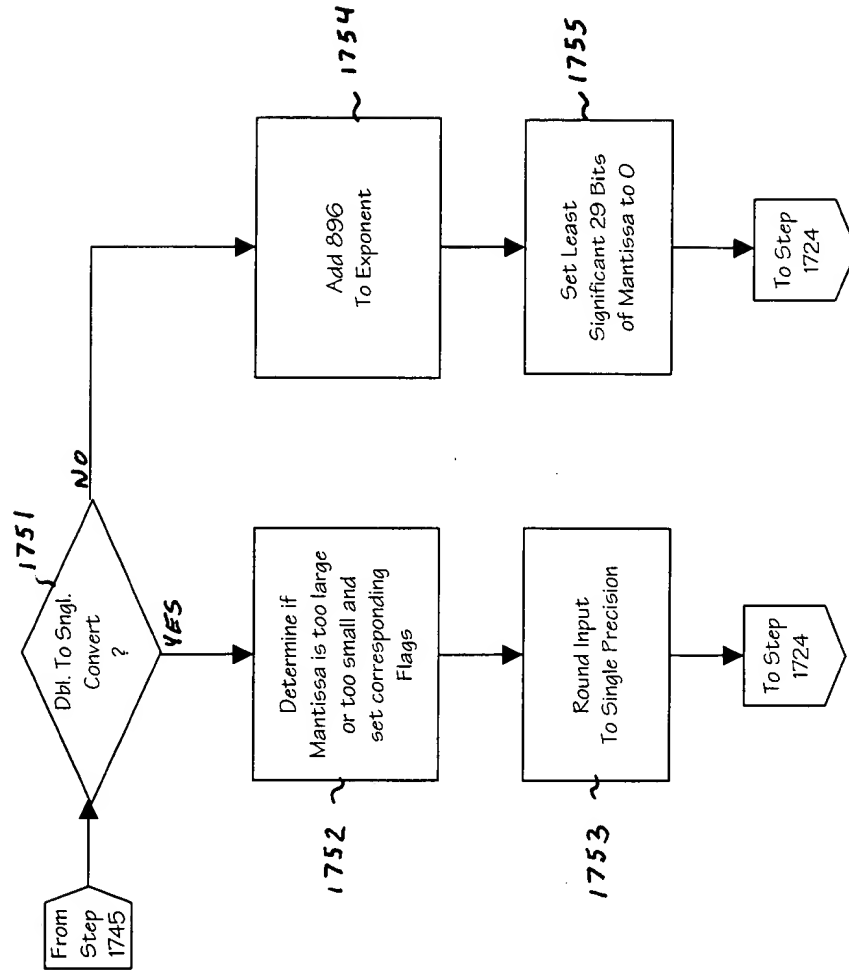


Fig. 17
(Sheet 7)



[illegible]

1042-EP

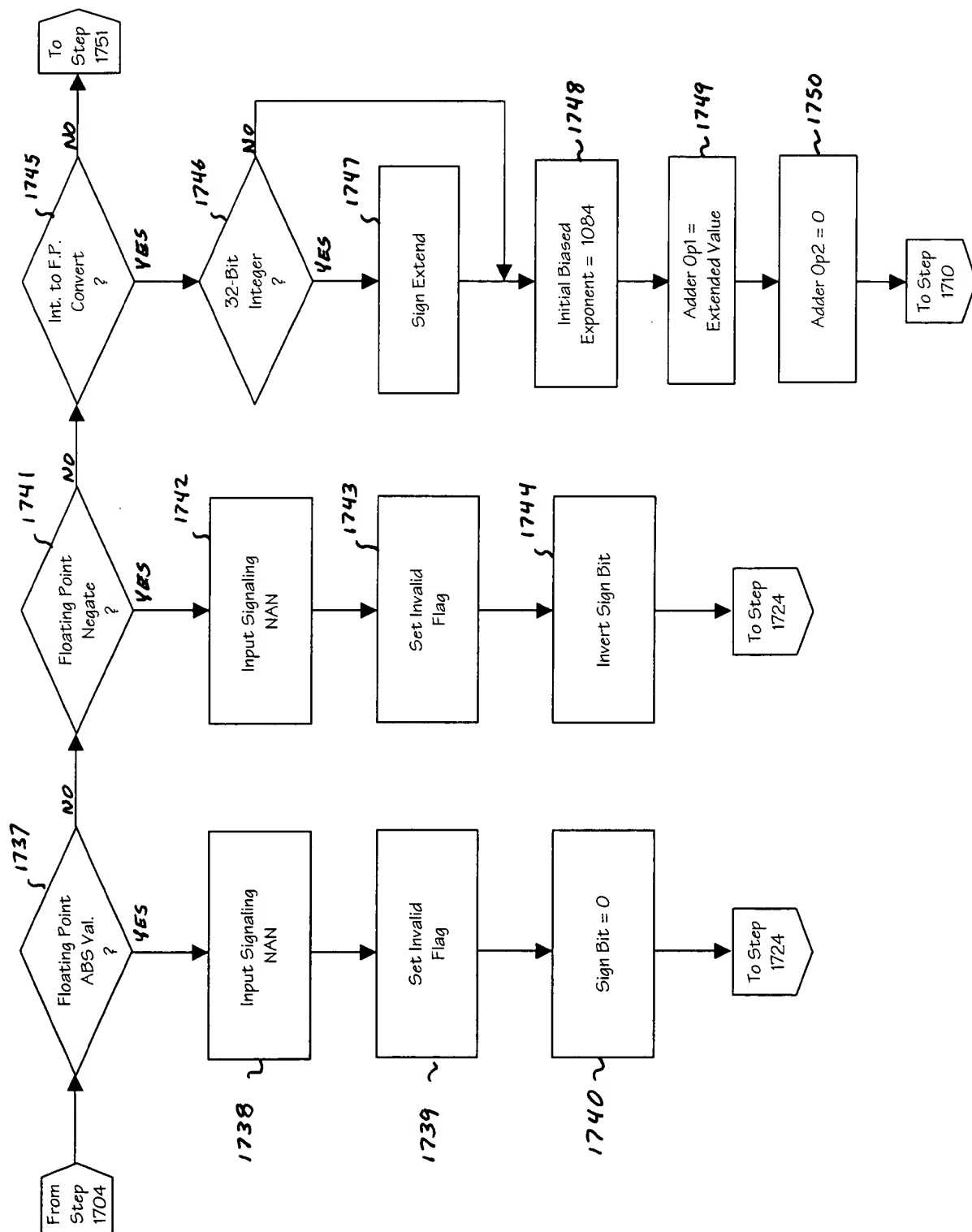
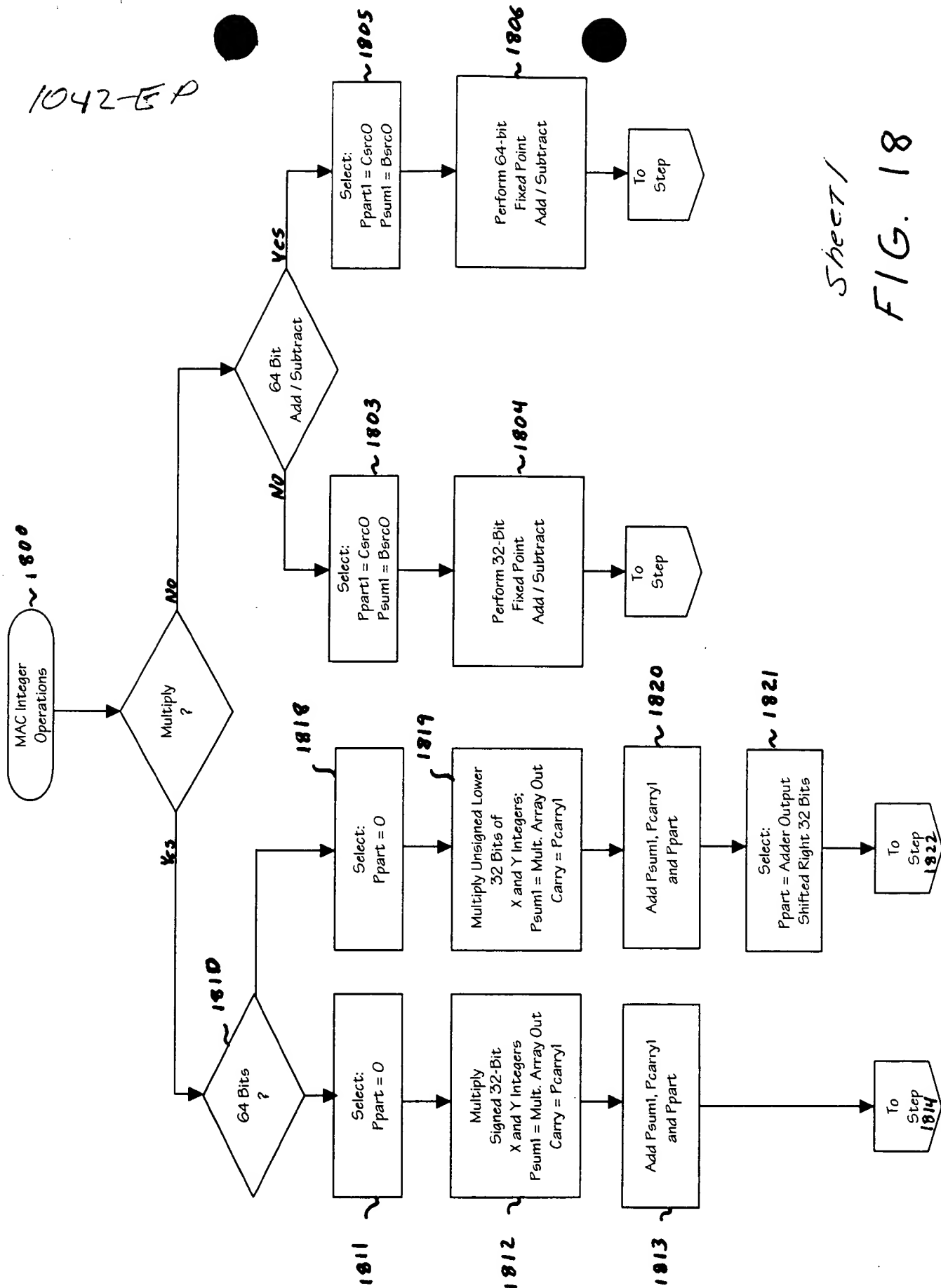
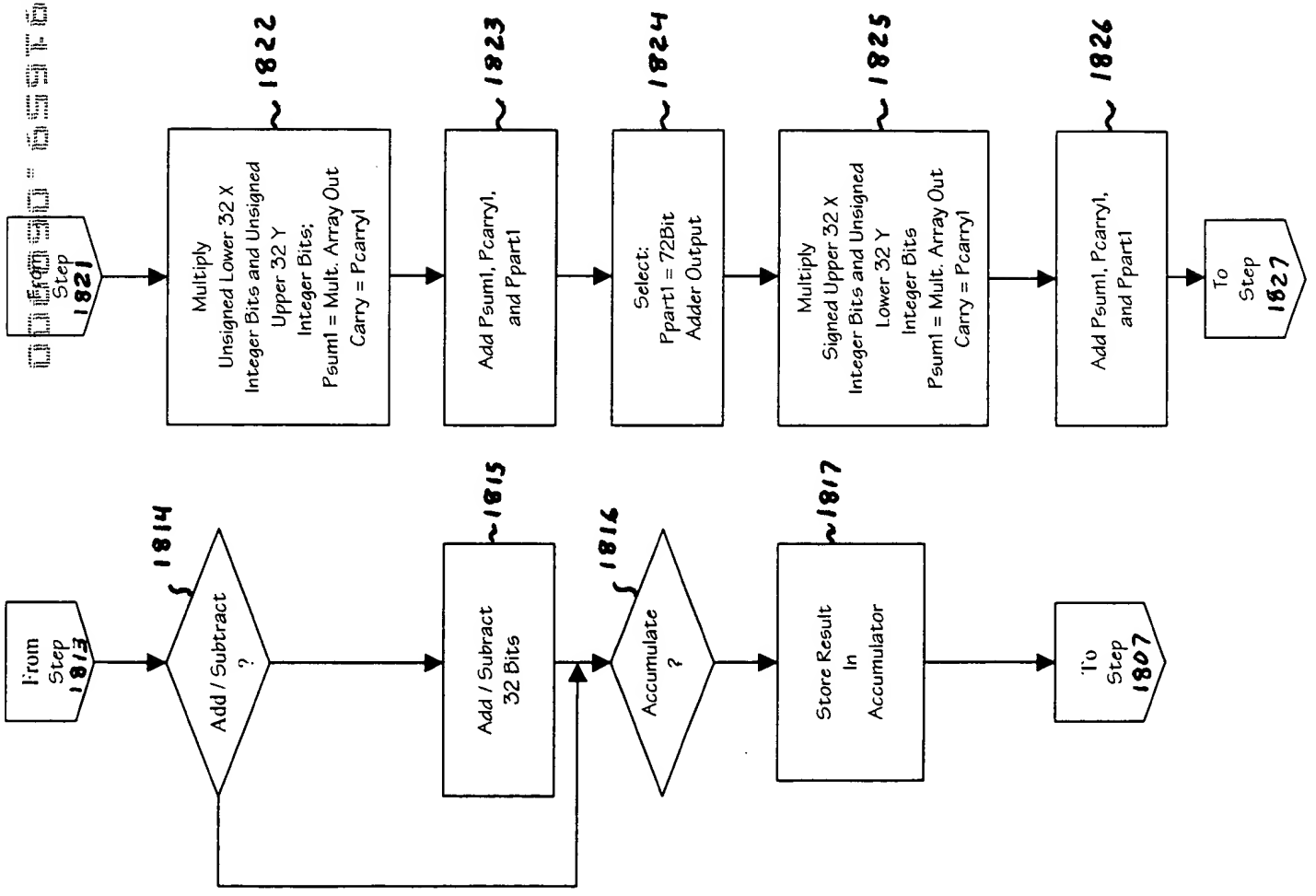


Fig. 17
(Sheet 6)

1042-EP





006030-6546560
Fig 18
(sheet 3)

1042-EP

